

ExxonMobil Refining & Supply Company
Global Remediation – US Retail
4096 Piedmont Avenue #194
Oakland, California 94611
510.547.8196
510.547.8706 Fax
jennifer.c.sedlachek@exxonmobil.com

Jennifer C. Sedlachek
Project Manager

ExxonMobil
Refining & Supply

June 13, 2006

Mr. Tom Sayles
California Regional Water Quality Control Board
Central Coast Region
895 Aerovista Place, Suite 101
San Luis Obispo, California 93401

RE: Former Mobil RAS #10-HMG/1203 Mission Street, Santa Cruz, California.

Dear Mr. Sayles:

Attached for your review and comment is a copy of the letter report entitled *Well Destruction Report*, dated June 13, 2006, for the above-referenced site. The report was prepared by Environmental Resolutions, Inc. (ERI) of Petaluma, California, and details well destruction activities at subject site.

If you have any questions or comments, please contact me at 510.547.8196.

Sincerely,

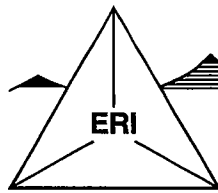


JCS
Jennifer C. Sedlachek
Project Manager

Attachment: ERI's Well Destruction Report, dated June 13, 2006.

cc: w/ attachment
Mr. Steve Biaocchi, County of Santa Cruz Environmental Health Services

w/o attachment
Ms. Paula Sime, Environmental Resolutions, Inc.



ENVIRONMENTAL RESOLUTIONS, INC.

June 13, 2006
ERI 256114.R04

Ms. Jennifer C. Sedlachek
ExxonMobil Refining & Supply – Global Remediation
4096 Piedmont Avenue #194
Oakland, California 94611

SUBJECT Well Destruction Report
Former Mobil Service Station 10-HMG
1203 Mission Street, Santa Cruz, California

Ms. Sedlachek:

At the request of ExxonMobil Oil Corporation (ExxonMobil), Environmental Resolutions, Inc. (ERI) performed well destruction and conveyance activities at the subject site. Well destruction and conveyance activities were approved by the California Regional Water Quality Control Board, Central Coast Region (Regional Board), in a letter dated February 21, 2006, and electronic correspondence dated March 21, 2006. Copies of regulatory correspondence are included in Attachment A.

BACKGROUND

The site is located on the southeastern corner of Mission Street and Laurel Street in Santa Cruz, California, as shown on the Site Vicinity Map (Plate 1). The locations of the conveyed and destroyed wells and other select site features are shown on the Generalized Site Plan (Plate 2). The site is currently owned by the Lopina Partners and is operated as an outpatient medical clinic. Properties in the vicinity of the site are occupied by commercial and residential developments.

WELL CONVEYANCE

In the letter dated February 21, 2006 (Attachment A), the Regional Board requested that wells associated with 1129 Mission Street and 1224 Mission Street, Santa Cruz, California, be conveyed to other responsible parties and that proof of conveyance agreements be submitted to both the Regional Board and the County of Santa Cruz Department of Environmental Health Services (the County).

On March 14, 2006, ERI submitted a copy of the well conveyance agreement for monitoring wells MW5 and MW6. ExxonMobil conveyed these wells to Shell Oil Products U.S. for use in the case associated with 1129 Mission Street (Attachment B).

On April 7, 2006, ERI submitted a copy of the well conveyance agreement for monitoring wells MW8 through MW10. ExxonMobil conveyed these wells to Mr. James J. Kelly for use in the case associated with 1224 Mission Street (Attachment B).

WELL DESTRUCTION

Permits and Field Methods

Prior to initiating field activities, ERI obtained monitoring well destruction permits from the County and the City of Santa Cruz Water Department. Additionally, ERI obtained a street opening permit from the City of Santa Cruz Public Works Department for the destruction of MW7 and subsequent surface restoration. Copies of the permits are included in Attachment C. Copies of State of California Department of Water

Resources Well Completion Reports (DWR Form 188) are also included in Attachment C. The work was performed in accordance with the well destruction permits, a site-specific health and safety plan, and ERI's standard field protocol (Attachment D).

Fieldwork

On April 17, 2006, ERI observed Woodward Drilling Company, Inc. (Woodward), of Rio Vista, California, remove the well box, concrete collar, and concrete mounting from wells MW3 and MW4. Woodward then completed clearance activities for groundwater monitoring well MW3 using vacuum excavation and a hand auger to approximately 4 feet below ground surface (fbgs). ERI then observed Woodward overdrill well MW3 to its total depth of approximately 25 fbgs using an 8-inch diameter auger. The boring was then grouted through the augers to within 6 inches of the ground surface.

Upon further inspection of the work area, it was determined that a trash enclosure restricted drilling access to well MW4. Based on the proximity of the enclosure to the well, ERI obtained authorization from the County to destroy well MW4 by pressure-grouting instead of over-drilling. ERI observed Woodward pressure-grout four groundwater monitoring wells (MW1, MW2, MW4, and MW7) to within 6 inches of the ground surface. Woodward finished the surface at three of the locations (wells MW3, MW4, and MW7) with a temporary concrete patch. Wells MW1 and MW2, located in the planter area, were topped with native soil.

On April 19, 2006, ERI observed Foy Kelley General Engineering of Petaluma, California, remove the temporary concrete patches at destroyed wells MW3, MW4, and MW7 and repair the surface using hot asphalt to match the surrounding pavement.

Waste Disposal

Soil generated during well abandonment activities was temporarily stored on site in 55-gallon drums. ERI collected a composite sample (four brass sleeves) from the stockpiled soil for laboratory analysis.

ERI submitted the composite soil sample to Sequoia Analytical (Sequoia), of Morgan Hill, California, a California state-certified laboratory, under Chain-of-Custody protocol. The composite sample was analyzed for total petroleum hydrocarbons as gasoline (TPHg) and total petroleum hydrocarbons as diesel (TPHd) using EPA Method 8015B; benzene, toluene, ethylbenzene, total xylenes, and methyl tertiary butyl ether using EPA Method 8021B; the EPA Method 8010 list of volatile organic compounds using EPA Method 8260B; and lead using EPA Method 6010B. The laboratory analytical report and Chain-of-Custody record are attached (Attachment E).

Rinsate water generated during well destruction activities was collected and temporarily stored on site in 55-gallon drums.

ERI picked up the water from the drums on May 3, 2006, and transported the water for disposal at the Romic Environmental Technologies Corp. disposal facility in East Palo Alto, California, on May 5, 2006. Dillard Environmental Services (Dillard), of Byron, California, collected six drums of soil and construction debris from the site on May 19, 2006, and transported the drums for disposal at the Republic Services, Inc., Vasco Road Landfill (Vasco Road), in Livermore, California. Waste disposal documentation is included in Attachment F.

CONCLUSIONS

This report documents the destruction or conveyance of the monitoring wells located at the subject site according to direction provided by the Regional Board. ERI conveyed monitoring wells MW5 and MW6 to Shell Oil Products U.S. (Attachment B); ERI conveyed monitoring wells MW8 through MW10 to Mr. James J. Kelly (Attachment B). ERI destroyed monitoring wells MW1 through MW4, and MW7.

The conditions for the issuance of a final case closure letter, detailed in the Regional Board's letter dated February 21, 2006 (Attachment A), have been met. Therefore, the Regional Board may now issue the formal case closure letter.

DOCUMENT DISTRIBUTION

ERI recommends submitting a copy of this report to:

Mr. Tom Sayles
California Regional Water Quality Control Board
Central Coast Region
895 Aerovista Place, Suite 101
San Luis Obispo, California 93401

Mr. Steve Biaocchi
County of Santa Cruz Environmental Health Services
701 Ocean Street, Room 312
Santa Cruz, California 95060

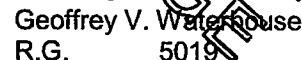
LIMITATIONS

This report was prepared in accordance with generally accepted standards of environmental practice in California at the time this investigation was performed. This report has been prepared for ExxonMobil, and any reliance on this report by third parties shall be at such party's sole risk.

Please call Ms. Paula Sime, ERI's project manager for this site, at (707) 766-2000 with questions regarding this report.

Sincerely,
Environmental Resolutions, Inc.


Paula Sime
Project Manager


Geoffrey V. Waterhouse
R.G. 5019
C.H.G. 334
C.E.G. 1571



Attachments: Plate 1: Site Vicinity Map
Plate 2: Generalized Site Plan

Attachment A: Regulatory Correspondence
Attachment B: Well Conveyance Agreements
Attachment C: Permits
Attachment D: Field Protocol
Attachment E: Laboratory Analysis Report and Chain-of-Custody Record
Attachment F: Waste Disposal Documentation



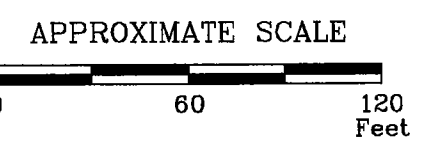
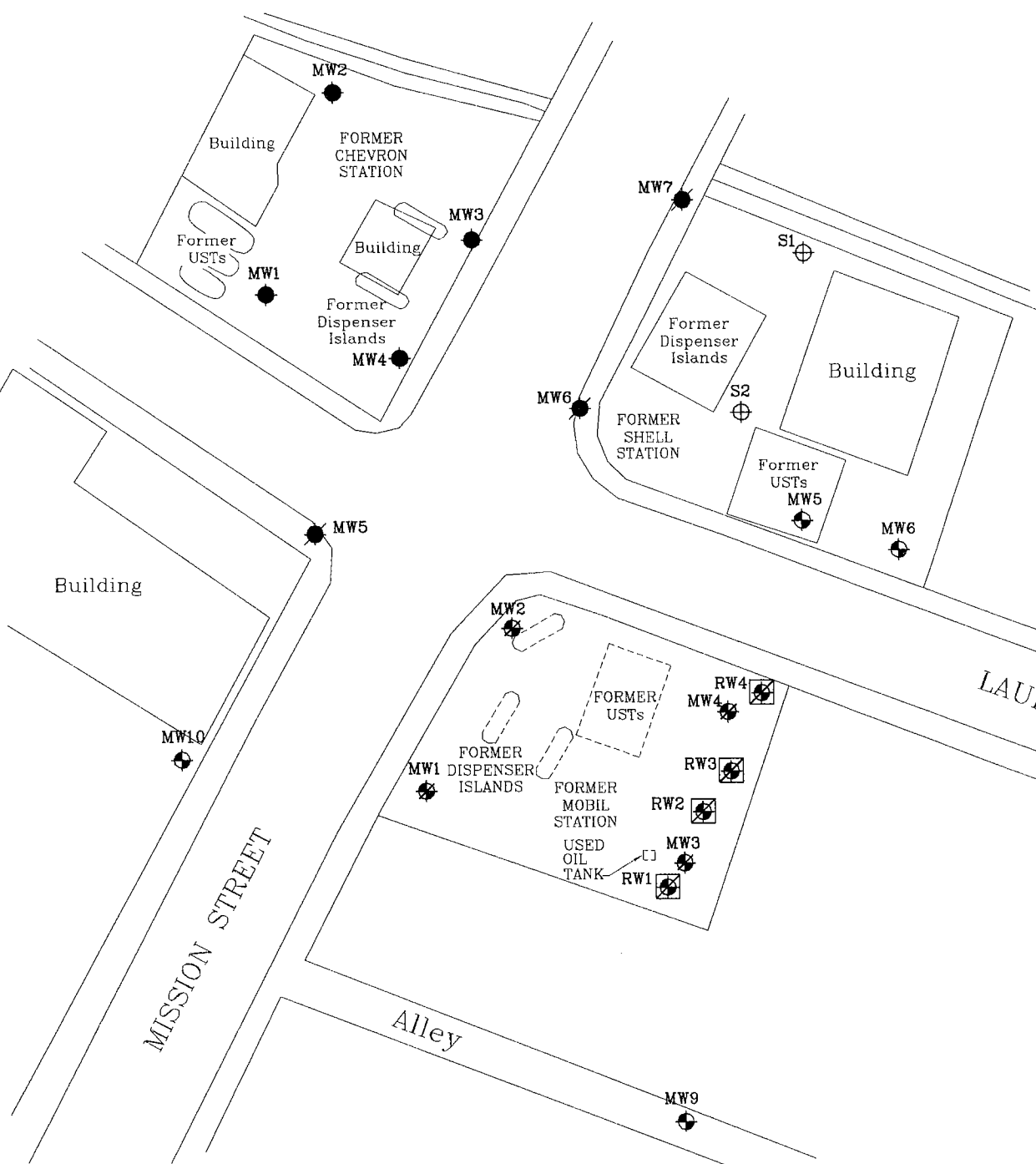
CALIFORNIA STREET

MW7

LAUREL STREET

Alley

MISSION STREET



FN 25610002



GENERALIZED SITE PLAN

FORMER MOBIL SERVICE STATION 10-HMG
1203 Mission Street
Santa Cruz, California

EXPLANATION

- MW10 Mobil Groundwater Monitoring Well
- S2 Shell Groundwater Monitoring Well
- MW4 Chevron Groundwater Monitoring Well
- UST = Underground Storage Tank

- MW7 Destroyed Chevron Groundwater Monitoring Well
- RW4 Destroyed Groundwater Recovery Well
- MW7 Destroyed Groundwater Monitoring Well
- MW10 Monitoring Well Ownership Transferred

NOTES:
Wells MW8, MW9 and MW10 transferred to Jim Kelly for use in the environmental case at 1224 Mission Street.
Wells MW5 and MW6 transferred to Shell for use in the environmental investigation 1129 Mission Street.

PROJECT NO.
2561
PLATE
2

ATTACHMENT A
REGULATORY CORRESPONDENCE



California Regional Water Quality Control Board

Central Coast Region

Alan C. Lloyd, Ph.D.
Agency Secretary

Internet Address: <http://www.waterboards.ca.gov/centralcoast>
895 Aerovista Place, Suite 101 San Luis Obispo, CA 93401-7906
Phone (805) 549-3147 • FAX (805) 543-0397



Arnold
Schwarzenegger
Governor

RECEIVED
FEB 24 2006

BY:

February 21, 2006

Ms. Jennifer Sedlachek
ExxonMobil Refining and Supply Company
4096 Piedmont Avenue, No. 194
Oakland, CA 94611

Dear Ms. Sedlachek:

UST: FORMER MOBIL SERVICE STATION 10-HMG, 1203 MISSION STREET, SANTA CRUZ, SANTA CRUZ COUNTY, CALIFORNIA; CASE CLOSURE (CASE NO. 1073)

The Central Coast Water Board (Water Board), at the February 10, 2006, board meeting, concurred with staff's recommendation to close this underground storage tank case. Therefore, we have no further requirements for site investigation and cleanup with regard to the former release.

Monitoring wells that are no longer required, or that are not transferred to different ownership, must be properly destroyed as a final condition of case closure. The Water Board requires proper destruction of groundwater monitoring wells to eliminate possible conduits for contaminant transport. All monitoring wells shall be transferred to the ownership of others or be properly destroyed by a C-57 licensed well driller and supervised by a State of California registered professional geologist or engineer. Proper well destruction requires compliance with California Department of Water Resources Bulletin No. 74-81 and Supplement No. 74-90, Porter Cologne Water Quality Control Act Sections 13710 through 13755, and any local requirements. Prior to preceeding with well destruction, please coordinate with the responsible parties for the cases associated with 1129 Mission Street, and 1224 Mission Street, to transfer wells MW-5 and MW-6 and wells MW-1, MW-3, and MW-10, respectively, to the appropriate cases. Please submit a list of monitoring wells that will be transferred to other responsible parties to this office **by March 15, 2006.**

Please submit proof of well conveyance agreements and a well destruction report to this office and Santa Cruz County Health Services Agency **by April 15, 2006.** Upon receipt of the well conveyance agreements and the well destruction report, the Executive Officer will issue a formal case closure letter.

Failure to comply with these requirements will subject the responsible party to enforcement action by the Water Board, including issuance of an order under Water Code Sections 13267 and/or 13304, and potential administrative civil liabilities.

California Environmental Protection Agency



Recycled Paper

If you have questions regarding this matter, please call Tom Sayles at (805) 542-4640 or e-mail at tsayles@waterboards.ca.gov.

Sincerely,


Roger W. Briggs
Executive Officer

S:\USTV\Regulated Sites\Santa Cruz Co\Santa Cruz\1203 Mission Street\closureapproval.doc

cc:

Mr. Steve Baiocchi
Santa Cruz County Envir. Health Services
701 Ocean Street, Room 312
Santa Cruz, CA 95060

Ms. Carol Campagna
Shell Oil Products
20945 S. Wilmington Avenue
Carson, CA 90810-1039

Ms. Paula Sime
Environmental Resolutions, Incorporated
601 N. McDowell Boulevard
Petaluma, CA 94954

Mr. Matt Paulus
RRM Engineering
2560 Soquel Avenue, Suite 202
Santa Cruz, CA 95062

Mr. James J. Kelly
P. O. Box 2221
Santa Cruz, CA 95063

Ms. Debbie Arnold
Delta Environmental Consultants
175 Bernal Road, Suite 200
San Jose, CA 95119

Mr. R. Lee Dooley
Delta Environmental Consultants
175 Bernal Road, Suite 200
San Jose, CA 95119

Mr. Richard Alderson
4542 Arana Creek Way
Santa Cruz, CA 95065

The Lopina Partners
360 Kiely Boulevard No. 220
San Jose, CA 95129

California Environmental Protection Agency



Recycled Paper

Paula M. Sime

From: Tom Sayles [tsayles@waterboards.ca.gov]
Sent: Tuesday, March 21, 2006 11:34 AM
To: Paula M. Sime
Subject: RE: 1203 Mission Street, Santa Cruz

Paula,

Your request for an extension is granted. The new due date is June 15, 2006. If you have any questions please let me know.

Thanks, Tom

Thomas A. Sayles
Associate Engineering Geologist
UST Unit
Central Coast Water Board
895 Aerovista Place, Suite 101
San Luis Obispo, CA 93401-7906
TEL: (805) 542-4640; FAX: (805) 788-3538

NEW EMAIL ADDRESS (effective 11/08/04)
tsayles@waterboards.ca.gov

How is my customer service? If you have comments you would like to express, please visit the following website and describe your experience: <http://www.calepa.ca.gov/Customer/CSForm.asp>

>>> "Paula M. Sime" <psime@ERI-US.com> 03/21/06 11:09 AM >>>
Tom,

Thanks for responding. We will need to push back the drilling to April 17 and 18th. I would like to extend the due date for the report to June 13, 2006 if that's OK with you. We will be able to get the last remaining well conveyance agreement to you by April 15th as you requested.

Thank you,
Paula

Paula Sime
Environmental Resolutions, Inc.
601 North McDowell Blvd.
Petaluma, CA 94954
(707) 766-2026 office
(707) 338-8012 cell
(707) 789-0414 fax
psime@eri-us.com

-----Original Message-----

From: Tom Sayles [mailto:tsayles@waterboards.ca.gov]
Sent: Monday, March 20, 2006 11:27 AM
To: Paula M. Sime
Subject: 1203 Mission Street, Santa Cruz

Paula,

Let me know how much time is needed to complete the well destructions and submit the report and I will concur with your extension request via e-mail.

Thanks,

Thomas A. Sayles
Associate Engineering Geologist
UST Unit
Central Coast Water Board
895 Aerovista Place, Suite 101
San Luis Obispo, CA 93401-7906
TEL: (805) 542-4640; FAX: (805) 788-3538

NEW EMAIL ADDRESS (effective 11/08/04)
tsayles@waterboards.ca.gov

How is my customer service? If you have comments you would like to express, please visit the following website and describe your experience: <http://www.calepa.ca.gov/Customer/CSForm.asp>

ATTACHMENT B
WELL CONVEYANCE AGREEMENTS

10-14-06

**Agreement to Transfer Ownership
and Responsibility of Monitoring Wells**

THIS AGREEMENT to Transfer Ownership and Responsibility of Monitoring Wells ("Agreement") is entered into as of September 23, 2005 (the "Effective Date") by and between the Exxon Mobil Corporation ("ExxonMobil") and Shell Oil Products U.S. ("Shell") hereinafter sometimes collectively referred to as the "Parties".

WHEREAS, ExxonMobil installed two monitoring wells identified as MW-5 and MW-6 on the property located at 1129 Mission Street, Santa Cruz, California (the "Property"). The location of the monitoring wells (hereinafter collectively referred to as the "Wells") is shown on the site map attached hereto as Exhibit A.

WHEREAS, the Parties desire to transfer ownership of the Wells to Shell.

NOW THEREFORE, for good and valuable consideration, receipt and sufficiency of which is hereby acknowledged, the parties agree as follows:

1. Ownership of and responsibility for the Wells is hereby transferred from ExxonMobil to Shell as of the Effective Date of this Agreement. Both parties acknowledge that if not for this Transfer of Ownership Agreement, the monitoring wells would have been abandoned or removed when no longer needed in accordance with applicable laws and regulations governing monitoring wells abandonment or removal by ExxonMobil.
2. Shell shall be responsible for ensuring that all applicable permits and obligations required by any governmental agency having appropriate jurisdiction in connection with the construction, operation, maintenance or use of monitoring and recovery wells are properly transferred to Shell.
3. Responsibilities of Shell with respect to the Wells include, but are not limited to, wellhead maintenance, sampling and monitoring, compliance with permitting and any other governmental requirements, and proper abandonment at the completion of its use.
4. Shell shall indemnify and hold ExxonMobil harmless from any and all liability, damage, expense, causes of action, suits, claims, or judgments, including reasonable attorneys fees, resulting from failure to comply with governmental requirements or from injuries to persons or damage to property, which arise out of the use by Shell of the Wells after the Effective Date.
5. Shell hereby accepts the Wells in "AS IS" "WHERE IS" condition without warranty, express or implied, as to the fitness for use of the equipment conveyed hereby, and without warranty of merchantability, and acknowledges the monitoring wells may have contained and may continue to contain petroleum products or residue thereof. Shell hereby agrees to indemnify, defend, and save ExxonMobil harmless from all liability, damage expense, causes of action, suites, claims or judgments, including reasonable attorneys fees, resulting from, arising out of relating to or in any way connected to the use, maintenance, condition or location of the Wells.

IN WITNESS WHEREOF, the Parties hereto are authorized to and have executed this Agreement as of the day and year written above.

EXXON MOBIL CORPORATION

SHELL OIL PRODUCTS U.S.

By: R. Sedhachak

By: Carl Cg

Title: PROJECT MANAGER

Title: Project Mgr.

Address: 4096 PIEDMONT AVE #194
OAKLAND, CA 94609

Address: 20945 S. Wilmington Ave.
Carson, CA

MONITORING WELL CONVEYANCE AND RELEASE AGREEMENT

For good and valuable consideration, receipt and sufficiency of which is hereby acknowledged, **EXXON MOBIL CORPORATION** ("Releasee") agrees to convey ^{three} (3) *monitoring wells (MW8, MW9 and MW10)* located in the vicinity of the property located at 1224 Mission Street, Santa Cruz, California, as described and located in Exhibit "A" attached hereto, to Mr. Jim Kelly ("Releasor"). Releasor, on behalf of itself, its successors and assigns, hereby assumes all responsibilities, liabilities, rights, title, and interest of Releasee associated with said *monitoring wells*, including *abandoning or removing* of said *monitoring wells*, and releases, fully discharges, indemnifies, and holds harmless Releasee, its parent, affiliates, officers, agents, employees, successors, and assigns from all claims, demands and causes of action of every kind arising from or in any way growing out of the existence, removal, location, use or condition of the *monitoring wells* conveyed to Releasor, including environmental contamination or cleanup thereof and abandonment or removal thereof in accordance with governmental requirements (collectively, the "Claims"), whether the basis for such Claims is now apparent or known or may hereafter develop or become known.

Releasor acknowledges the receipt of the *monitoring wells*, and recognizes that it was or may have been used for storing equipment which may have contained petroleum products and that such *monitoring wells* may continue to contain residue of petroleum products.

Releasor acknowledges that were it not for Releasor's request that Releasee not *abandon or remove* the *monitoring wells*, but leave them operational for Releasor's use and benefit, the *monitoring wells* would have *been abandoned or removed* when no longer needed in accordance with applicable laws and regulations governing *monitoring well abandonment or removal*. Releasor agrees to notify all appropriate governmental agencies of the change of ownership of said *monitoring wells* and execute any permits or other documents required to evidence such change in ownership.

This conveyance is made on an "as is and where is basis," without warranty, express or implied, as to the fitness for use of the equipment conveyed hereby, and without warranty of merchantability.

Effective upon execution hereof, Releasor shall indemnify, protect, hold harmless, and defend Releasee and its parent, affiliates, officers, agents, employees, successors, and assigns from and against all claims, costs, damages (including consequential damages), fines, judgments, penalties, losses, liabilities or expenses suffered or incurred by the Releasee, arising directly out of or as a consequence of the existence, removal, location, use or condition of the *monitoring wells* conveyed to Releasor, including, but not limited to, claims brought by any local, state or governmental agency. The foregoing indemnification shall include, without limitation, injury or death to persons or damage to or loss of property arising from any of the foregoing. Such loss,

injury, death or damage shall include, but not be limited to, reasonable attorneys' fees, costs and expenses of environmental sampling, cleanup, monitoring and remediation, and contamination or further contamination to any person or persons or property resulting from or caused by the *monitoring wells*. Nothing herein shall apply to or affect the rights, obligations, claims, defenses, duties or relationships of the parties not related to the *monitoring wells* or conveyance thereof.

The above release of Releasee shall be a covenant running with the land binding on all successor owners of the referenced property. This Agreement is the entire understanding between the parties hereto, superseding all prior or contemporaneous written or oral agreements, contracts, understandings, or representations.

Releasor represents that he has read and understands the release and provisions of this Agreement, and acknowledges that Releasee suggested that Releasor obtain advice of an attorney. Releasor further acknowledges that Releasee would not have entered into this Agreement if it did not include the release provisions.

RELEASEE**EXXON MOBIL CORPORATION**

4/3/06
Date

By: [Signature]
Name: Gary A. Stumpf
Title: Environmental Remediation
Claims & Litigation Manager

RELEASOR

3-14-2006
Date

By: [Signature]
Name: [Signature]
Title: Owner

ATTACHMENT C
PERMITS

APPLICATION FOR WELL PERMIT

MW1

☐ NEW ☐ REPLACEMENT ☐ SUPPLEMENTAL ☒ DESTRUCTION ☐ OTHER _____ ☒ MONITORING WELL

004-011-38 14,400 sq. ft. 06-038 2381
 (ASSESSOR'S PARCEL NUMBER) (PARCEL SIZE) (PERMIT #) (ENVISION #) PROGRAM ELEMENT
 SITE ADDRESS 1203 Mission Street, Santa Cruz, California (Former Mobil 10-HMG)
 OWNER Lopina Partners ADDRESS 360 Kiely Blvd. #220, San Jose, CA 95129
 DRILLING CONTRACTOR Woodward Drilling LICENSE # 710079 PHONE (707) 374-4300
 DIRECTIONS TO SITE See Attached

DESIGN SPECIFICATIONS:

03/29/06 CASH REGISTER VALIDATION 0009
 PL2381 \$89.00
 \$89.00

INTENDED USE

DOMESTIC: _____

#Homes Served _____

WATER SYSTEM WELL: _____

Name of Water System _____

IRRIGATION _____

COMMERCIAL/INDUSTRIAL _____

MONITORING: _____

GROWTR VADOSE _____

OTHER: _____ (SPECIFY)

WITHIN WATER DISTRICT SERVICE AREA _____ NO _____ YES NAME: _____ (FORM HSA-579-REQUIRED)

CONSTRUCTION DEPTH (FT.) _____ DIAMETER (IN.) _____ DEPTH OF SEAL (FT.) _____ WIDTH OF SEAL (IN.) _____

EXISTING WELLS ON PROPERTY:

1. OTHER WELLS ON PROPERTY: NUMBER: _____ TYPES: DOMESTIC _____ IRRIGATION _____ COMMERCIAL USE _____ OTHER _____
2. CONDITION OF OTHER WELLS ON PROPERTY: IN USE _____ TO BE DESTROYED _____
3. IF NEW WELL REPLACES AN EXISTING WELL, INDICATE INTENTIONS FOR USE OF REPLACED WELL:
 _____ TO SUPPLEMENT NEW WELL _____ TO BE DESTROYED _____ OTHER _____

WELL DESTRUCTION:

DEPTH OF WELL 25 ft DEPTH OF SEAL: 0-25' NUMBER OF WATER FORMATIONS PENETRATED 1
 CLEANING OF WELL REQUIRED YES: _____ NO: ☒ SEALING MATERIAL cement/bentonite grout

PLOT PLAN: ATTACH 2 COPIES OF PLOT PLAN (SEE REVERSE FOR REQUIREMENTS)

I HEREBY AGREE TO COMPLY WITH ALL LAWS AND REGULATIONS OF THE COUNTY OF SANTA CRUZ AND STATE OF CALIFORNIA PERTAINING TO WELL CONSTRUCTION, AND DECLARE UNDER PENALTY OF PERJURY THE INFORMATION SUBMITTED ON THIS APPLICATION IS TRUE AND CORRECT. I WILL CONTACT THE ENVIRONMENTAL HEALTH SERVICE WHEN I COMMENCE THE WORK. WITHIN 15 DAYS AFTER COMPLETION OF WORK I WILL FURNISH THE ENVIRONMENTAL HEALTH SERVICE A REPORT OF THE WORK PERFORMED AND NOTIFY THEM BEFORE PUTTING THE WELL INTO USE. I UNDERSTAND THAT THIS PERMIT EXPIRES ONE YEAR FROM DATE OF ISSUANCE. I UNDERSTAND APPROVAL OF THE WELL PERMIT DOES NOT INDICATE WHETHER THIS PROPERTY IS SUITABLE FOR AN INDIVIDUAL SEWAGE DISPOSAL SYSTEM OR THAT A PERMIT TO INSTALL SUCH SYSTEM WILL BE GRANTED.

WORKER'S COMPENSATION CERTIFICATE

☒ A CURRENTLY EFFECTIVE CERTIFICATION OF WORKERS COMPENSATION INSURANCE IS ON FILE WITH THIS OFFICE.
 INSURANCE CARRIER State Fund POLICY # 0020-238-2004
 I CERTIFY THAT IN THE PERFORMANCE OF THE WORK FOR WHICH THIS PERMIT IS ISSUED I SHALL NOT EMPLOY ANY PERSON IN ANY MANNER SO AS TO BECOME SUBJECT TO THE WORKER'S COMPENSATION LAWS OF CALIFORNIA

PROPERTY OWNER _____

DRILLING CONTRACTOR Concing E Woodward 3/13/06**FOR OFFICE USE ONLY:**

ENVIRONMENTAL ASSESSMENT REQUIRED YES _____ NO _____

METER REQUIRED YES _____ NO _____ METER INSTALLED _____ DATE _____ READING _____
 DATE 4/6/06 EHS SPECIALIST [Signature] ANNULAR WELL SEAL WITNESSED:
 SITE INSPECTION 4/6/06 _____ YES DATE _____
 APPLICATION APPROVAL _____ NO DEPTH _____
 PAD INSPECTION _____ SEAL MATERIAL _____
 RECEIPT OF WELL LOG _____ # SACKS CEMENT/YARD _____
 FINAL _____

COMMENTS: _____

DISTRIBUTION: WHITE - EHS /YELLOW - WELL DRILLER /PINK - FISCAL CONTROL /GOLDENROD - RECEIPT

Well Permit Application - PHD-133.WPD (REV. 9/03)

APPLICATION FOR WELL PERMIT

MW2

☐ NEW ☐ REPLACEMENT ☐ SUPPLEMENTAL ☒ DESTRUCTION ☐ OTHER ☒ MONITORING WELL

004-011-38 (ASSESSOR'S PARCEL NUMBER) 14,400 sq. ft. (PARCEL SIZE) 06-039 (PERMIT #) 2381 (ENVISION #) PROGRAM ELEMENT
 SITE ADDRESS 1203 Mission Street, Santa Cruz, California (Former Mobil 10-HMG)
 OWNER Lopina Partners ADDRESS 360 Kiely Blvd. #220, San Jose, CA 95129
 DRILLING CONTRACTOR Woodward Drilling LICENSE # 710079 PHONE (707) 374-4300
 DIRECTIONS TO SITE See Attached

DESIGN SPECIFICATIONS:

INTENDED USE

DOMESTIC: ☐
 #Homes Served _____
 WATER SYSTEM WELL: ☐
 Name of Water System _____
 IRRIGATION _____
 COMMERCIAL/INDUSTRIAL _____
 MONITORING: ☐
 GRDWTR _____ VADOSE _____
 OTHER: _____ (SPECIFY)

DISTANCE FROM WELL SITE TO:

SEPTIC SYSTEMS _____
 SEWER _____
 NEAREST PROPERTY LINE _____
 CASING _____
 SINGLE _____ DOUBLE _____
 MATERIAL _____
 TYPE OF JOINT _____
 GRAVEL PACK _____

TYPE OF WELL CONSTRUCTION

ROTARY _____
 CABLE _____
 DUG _____
 OTHER _____

CASH REGISTER VALIDATION

03/29/06 4:53PM 0004#8504 0009
 PL 2381 \$89.00
 CHECK \$89.00

ESTIMATED WORK DATES: START 3/20/06 COMPLETION 3/21/06

WITHIN WATER DISTRICT SERVICE AREA ☐ NO ☐ YES NAME: _____ (FORM HSA-579-REQUIRED)
 CONSTRUCTION DEPTH (FT.) _____ DIAMETER (IN.) _____ DEPTH OF SEAL (FT.) _____ WIDTH OF SEAL (IN.) _____

EXISTING WELLS ON PROPERTY:

- OTHER WELLS ON PROPERTY: NUMBER: _____ TYPES: DOMESTIC _____ IRRIGATION _____ COMMERCIAL USE _____ OTHER _____
- CONDITION OF OTHER WELLS ON PROPERTY: IN USE _____ TO BE DESTROYED _____
- IF NEW WELL REPLACES AN EXISTING WELL, INDICATE INTENTIONS FOR USE OF REPLACED WELL:
 _____ TO SUPPLEMENT NEW WELL _____ TO BE DESTROYED _____ OTHER _____

WELL DESTRUCTION:

DEPTH OF WELL 25 ft. DEPTH OF SEAL: 0.251 NUMBER OF WATER FORMATIONS PENETRATED 1
 CLEANING OF WELL REQUIRED YES: ☐ NO: ☒ SEALING MATERIAL cement/bentonite grout

PLOT PLAN: ATTACH 2 COPIES OF PLOT PLAN (SEE REVERSE FOR REQUIREMENTS)

I HEREBY AGREE TO COMPLY WITH ALL LAWS AND REGULATIONS OF THE COUNTY OF SANTA CRUZ AND STATE OF CALIFORNIA PERTAINING TO WELL CONSTRUCTION, AND DECLARE UNDER PENALTY OF PERJURY THE INFORMATION SUBMITTED ON THIS APPLICATION IS TRUE AND CORRECT. I WILL CONTACT THE ENVIRONMENTAL HEALTH SERVICE WHEN I COMMENCE THE WORK. WITHIN 15 DAYS AFTER COMPLETION OF WORK I WILL FURNISH THE ENVIRONMENTAL HEALTH SERVICE A REPORT OF THE WORK PERFORMED AND NOTIFY THEM BEFORE PUTTING THE WELL INTO USE. I UNDERSTAND THAT THIS PERMIT EXPIRES ONE YEAR FROM DATE OF ISSUANCE. I UNDERSTAND APPROVAL OF THE WELL PERMIT DOES NOT INDICATE WHETHER THIS PROPERTY IS SUITABLE FOR AN INDIVIDUAL SEWAGE DISPOSAL SYSTEM OR THAT A PERMIT TO INSTALL SUCH SYSTEM WILL BE GRANTED.

WORKER'S COMPENSATION CERTIFICATE

☒ A CURRENTLY EFFECTIVE CERTIFICATION OF WORKERS COMPENSATION INSURANCE IS ON FILE WITH THIS OFFICE
 INSURANCE CARRIER State Fund POLICY # 0020-230-2004
 I CERTIFY THAT IN THE PERFORMANCE OF THE WORK FOR WHICH THIS PERMIT IS ISSUED I SHALL NOT EMPLOY ANY PERSON IN ANY MANNER SO AS TO BECOME SUBJECT TO THE WORKER'S COMPENSATION LAWS OF CALIFORNIA

PROPERTY OWNER _____

DRILLING CONTRACTOR Corcing E. Woodward 3/13/06

FOR OFFICE USE ONLY:

ENVIRONMENTAL ASSESSMENT REQUIRED YES ☐ NO ☐

METER REQUIRED YES ☐ NO ☐ METER INSTALLED _____ DATE _____ READING _____
 DATE 4/6/06 EHS SPECIALIST J. Baez ANNULAR WELL SEAL WITNESSED:
 SITE INSPECTION _____ YES DATE _____
 APPLICATION APPROVAL _____ NO DEPTH _____
 PAD INSPECTION _____ SEAL MATERIAL _____
 RECEIPT OF WELL LOG _____ # SACKS CEMENT/YARD _____
 FINAL _____

COMMENTS: _____

DISTRIBUTION: WHITE - EHS /YELLOW - WELL DRILLER /PINK - FISCAL CONTROL /GOLDENROD - RECEIPT

APPLICATION FOR WELL PERMIT

MB

☐ NEW ☐ REPLACEMENT ☐ SUPPLEMENTAL ☒ DESTRUCTION ☐ OTHER ☒ MONITORING WELL

00/-011-38 14,400 sq. ft. 010040 2381
 (ASSESSOR'S PARCEL NUMBER) (PARCEL SIZE) (PERMIT #) (ENVISION #) PROGRAM ELEMENT
 SITE ADDRESS 1203 Mission Street, Santa Cruz, California (Former Mobil 10-HMG)
 OWNER Lopina Partners ADDRESS 360 Kiely Blvd. #220, San Jose, CA 95129
 DRILLING CONTRACTOR Woodward Drilling LICENSE # 710079 PHONE (707) 374-4300
 DIRECTIONS TO SITE See Attached

DESIGN SPECIFICATIONS:**INTENDED USE**DOMESTIC: ☐

#Homes Served _____

WATER SYSTEM WELL: ☐

Name of Water System _____

IRRIGATION _____

COMMERCIAL/INDUSTRIAL _____

MONITORING: ☐GRDWTR ☐ VADOSE ☐

OTHER: _____ (SPECIFY)

WITHIN WATER DISTRICT SERVICE AREA ☐ NO ☐ YES NAME: _____**CONSTRUCTION****EXISTING WELLS ON PROPERTY:**

1. OTHER WELLS ON PROPERTY: NUMBER: _____ TYPES: DOMESTIC ☐ IRRIGATION ☐ COMMERCIAL USE ☐ OTHER ☐
 2. CONDITION OF OTHER WELLS ON PROPERTY: IN USE ☐ TO BE DESTROYED ☐
 3. IF NEW WELL REPLACES AN EXISTING WELL, INDICATE INTENTIONS FOR USE OF REPLACED WELL:
 TO SUPPLEMENT NEW WELL ☐ TO BE DESTROYED ☐ OTHER ☐

WELL DESTRUCTION:

DEPTH OF WELL 25 ft. DEPTH OF SEAL: 0-25' NUMBER OF WATER FORMATIONS PENETRATED 1
 CLEANING OF WELL REQUIRED YES: ☐ NO: ☒ SEALING MATERIAL cement/bentonite grout

PLOT PLAN: ATTACH 2 COPIES OF PLOT PLAN (SEE REVERSE FOR REQUIREMENTS)

I HEREBY AGREE TO COMPLY WITH ALL LAWS AND REGULATIONS OF THE COUNTY OF SANTA CRUZ AND STATE OF CALIFORNIA PERTAINING TO WELL CONSTRUCTION, AND DECLARE UNDER PENALTY OF PERJURY THE INFORMATION SUBMITTED ON THIS APPLICATION IS TRUE AND CORRECT. I WILL CONTACT THE ENVIRONMENTAL HEALTH SERVICE WHEN I COMMENCE THE WORK. WITHIN 15 DAYS AFTER COMPLETION OF WORK I WILL FURNISH THE ENVIRONMENTAL HEALTH SERVICE A REPORT OF THE WORK PERFORMED AND NOTIFY THEM BEFORE PUTTING THE WELL INTO USE. I UNDERSTAND THAT THIS PERMIT EXPIRES ONE YEAR FROM DATE OF ISSUANCE. I UNDERSTAND APPROVAL OF THE WELL PERMIT DOES NOT INDICATE WHETHER THIS PROPERTY IS SUITABLE FOR AN INDIVIDUAL SEWAGE DISPOSAL SYSTEM OR THAT A PERMIT TO INSTALL SUCH SYSTEM WILL BE GRANTED.

WORKER'S COMPENSATION CERTIFICATE

A CURRENTLY EFFECTIVE CERTIFICATION OF WORKERS COMPENSATION INSURANCE IS ON FILE WITH THIS OFFICE.
 INSURANCE CARRIER State Fund POLICY # 0020-238-2004

I CERTIFY THAT IN THE PERFORMANCE OF THE WORK FOR WHICH THIS PERMIT IS ISSUED I SHALL NOT EMPLOY ANY PERSON IN ANY MANNER SO AS TO BECOME SUBJECT TO THE WORKER'S COMPENSATION LAWS OF CALIFORNIA

PROPERTY OWNER _____

DRILLING CONTRACTOR Concing E. Woodward 3/13/06**FOR OFFICE USE ONLY:**ENVIRONMENTAL ASSESSMENT REQUIRED YES ☐ NO ☐METER REQUIRED YES ☐ NO ☐

METER INSTALLED _____

DATE _____

READING _____

SITE INSPECTION _____

APPLICATION APPROVAL _____

PAD INSPECTION _____

RECEIPT OF WELL LOG _____

FINAL _____

DATE

EHS SPECIALIST

ANNULAR WELL SEAL WITNESSED:

YES DATE _____

NO DEPTH _____

SEAL MATERIAL _____

SACKS CEMENT/YARD _____

COMMENTS: _____

DISTRIBUTION: WHITE - EHS /YELLOW - WELL DRILLER /PINK - FISCAL CONTROL /GOLDENROD - RECEIPT

Well Permit Application - PHD-133.WPD (REV. 9/03)

APPLICATION FOR WELL PERMIT

MM4

☐ NEW ☐ REPLACEMENT ☐ SUPPLEMENTAL ☒ DESTRUCTION ☐ OTHER ☒ MONITORING WELL

004-011-38 14,400 sq. ft. 01041 2381
 (ASSESSOR'S PARCEL NUMBER) (PARCEL SIZE) (PERMIT #) (ENVISION #) PROGRAM ELEMENT
 SITE ADDRESS 1203 Mission Street, Santa Cruz, California (Former Mobil 10-IMP)
 OWNER Lopina Partners ADDRESS 360 Kiely Blvd. #220, San Jose, CA 95129
 DRILLING CONTRACTOR Woodward Drilling LICENSE # 710079 PHONE (707) 374-4300
 DIRECTIONS TO SITE See Attached

DESIGN SPECIFICATIONS:**INTENDED USE**

DOMESTIC: _____
 #Homes Served _____
 WATER SYSTEM WELL: _____
 Name of Water System _____

IRRIGATION _____
 COMMERCIAL/INDUSTRIAL _____

MONITORING: _____
 GRDWTR _____ VADOSE _____

OTHER: _____ (SPECIFY)

WITHIN WATER DISTRICT SERVICE AREA _____ NO _____ YES NAME: _____ (FORM HSA-579-REQUIRED)

CONSTRUCTION DEPTH (FT.) _____ DIAMETER (IN.) _____ DEPTH OF SEAL (FT.) _____ WIDTH OF SEAL (IN.) _____

EXISTING WELLS ON PROPERTY:

1. OTHER WELLS ON PROPERTY: NUMBER: _____ TYPES: DOMESTIC _____ IRRIGATION _____ COMMERCIAL USE _____ OTHER _____
2. CONDITION OF OTHER WELLS ON PROPERTY: IN USE _____ TO BE DESTROYED _____
3. IF NEW WELL REPLACES AN EXISTING WELL, INDICATE INTENTIONS FOR USE OF REPLACED WELL:
 _____ TO SUPPLEMENT NEW WELL _____ TO BE DESTROYED _____ OTHER _____

WELL DESTRUCTION:

DEPTH OF WELL 25 ft DEPTH OF SEAL: 0-25' NUMBER OF WATER FORMATIONS PENETRATED 1
 CLEANING OF WELL REQUIRED YES: _____ NO: X SEALING MATERIAL cement/bentonite grout

PLOT PLAN: ATTACH 2 COPIES OF PLOT PLAN (SEE REVERSE FOR REQUIREMENTS)

I HEREBY AGREE TO COMPLY WITH ALL LAWS AND REGULATIONS OF THE COUNTY OF SANTA CRUZ AND STATE OF CALIFORNIA PERTAINING TO WELL CONSTRUCTION, AND DECLARE UNDER PENALTY OF PERJURY THE INFORMATION SUBMITTED ON THIS APPLICATION IS TRUE AND CORRECT. I WILL CONTACT THE ENVIRONMENTAL HEALTH SERVICE WHEN I COMMENCE THE WORK. WITHIN 15 DAYS AFTER COMPLETION OF WORK I WILL FURNISH THE ENVIRONMENTAL HEALTH SERVICE A REPORT OF THE WORK PERFORMED AND NOTIFY THEM BEFORE PUTTING THE WELL INTO USE. I UNDERSTAND THAT THIS PERMIT EXPIRES ONE YEAR FROM DATE OF ISSUANCE. I UNDERSTAND APPROVAL OF THE WELL PERMIT DOES NOT INDICATE WHETHER THIS PROPERTY IS SUITABLE FOR AN INDIVIDUAL SEWAGE DISPOSAL SYSTEM OR THAT A PERMIT TO INSTALL SUCH SYSTEM WILL BE GRANTED.

WORKER'S COMPENSATION CERTIFICATE

✓ A CURRENTLY EFFECTIVE CERTIFICATION OF WORKERS COMPENSATION INSURANCE IS ON FILE WITH THIS OFFICE.
 INSURANCE CARRIER State Fund POLICY # 0020-258-2014
 I CERTIFY THAT IN THE PERFORMANCE OF THE WORK FOR WHICH THIS PERMIT IS ISSUED I SHALL NOT EMPLOY ANY PERSON IN ANY MANNER SO AS TO BECOME SUBJECT TO THE WORKER'S COMPENSATION LAWS OF CALIFORNIA

PROPERTY OWNER _____ DRILLING CONTRACTOR Cecilia E. Woodward 3/13/06

FOR OFFICE USE ONLY:

ENVIRONMENTAL ASSESSMENT REQUIRED YES _____ NO _____

METER REQUIRED YES _____ NO _____ METER INSTALLED _____ DATE _____ READING _____

SITE INSPECTION _____ DATE _____ EHS SPECIALIST _____ ANNULAR WELL SEAL WITNESSED: _____
 APPLICATION APPROVAL _____ YES DATE _____
 PAD INSPECTION _____ NO DEPTH _____
 RECEIPT OF WELL LOG _____ SEAL MATERIAL _____
 FINAL _____ # SACKS CEMENT/YARD _____

COMMENTS: _____

DISTRIBUTION: WHITE - EHS /YELLOW - WELL DRILLER /PINK - FISCAL CONTROL /GOLDENROD - RECEIPT
 Well Permit Application - PHD-133.WPD (REV. 9/03)

RECEIVED
 APR 03 2006

BY: _____

APPLICATION FOR WELL PERMIT

MW7

☐ NEW ☐ REPLACEMENT ☐ SUPPLEMENTAL ☒ DESTRUCTION ☐ OTHER ☒ MONITORING WELL

004-011-38 14,400 sq. ft. 06-042 2381
 (ASSESSOR'S PARCEL NUMBER) (PARCEL SIZE) (PERMIT #) (ENVISION #) PROGRAM ELEMENT
 SITE ADDRESS 1203 Mission Street, Santa Cruz, California (Former Mobil 10-HMG)
 OWNER Lopina Partners ADDRESS 360 Kiely Blvd. #220, San Jose, CA 95129
 DRILLING CONTRACTOR Woodward Drilling LICENSE # 710079 PHONE (707) 374-4300
 DIRECTIONS TO SITE See Attached

DESIGN SPECIFICATIONS:

INTENDED USE

DOMESTIC: _____
 #Homes Served _____
 WATER SYSTEM WELL: _____
 Name of Water System _____
 IRRIGATION _____
 COMMERCIAL/INDUSTRIAL _____
 MONITORING: _____
 GROWTR VADOSE _____
 OTHER: _____ (SPECIFY)

DISTANCE FROM WELL SITE TO:

SEPTIC SYSTEMS _____
 SEWER _____
 NEAREST PROPERTY LINE _____
 CASING _____
 SINGLE _____ DOUBLE _____
 MATERIAL _____
 TYPE OF JOINT _____
 GRAVEL PACK _____

TYPE OF WELL CONSTRUCTION

ROTARY _____
 CABLE _____
 DUG _____
 OTHER _____

CASH REGISTER VALIDATION

03/29/06 4:54PM 00048507 0008
 PL 2381 \$89.00
 CHECK \$89.00

ESTIMATED WORK DATES: START 3/20/06 COMPLETION 3/21/06

WITHIN WATER DISTRICT SERVICE AREA _____ NO _____ YES NAME: _____ (FORM HSA-579-REQUIRED)
 CONSTRUCTION DEPTH (FT.) _____ DIAMETER (IN.) _____ DEPTH OF SEAL (FT.) _____ WIDTH OF SEAL (IN.) _____

EXISTING WELLS ON PROPERTY:

- OTHER WELLS ON PROPERTY: NUMBER: _____ TYPES: DOMESTIC _____ IRRIGATION _____ COMMERCIAL USE _____ OTHER _____
- CONDITION OF OTHER WELLS ON PROPERTY: IN USE _____ TO BE DESTROYED _____
- IF NEW WELL REPLACES AN EXISTING WELL, INDICATE INTENTIONS FOR USE OF REPLACED WELL:
 _____ TO SUPPLEMENT NEW WELL _____ TO BE DESTROYED _____ OTHER _____

WELL DESTRUCTION:

DEPTH OF WELL 25 ft DEPTH OF SEAL: 0-25' NUMBER OF WATER FORMATIONS PENETRATED 1
 CLEANING OF WELL REQUIRED YES: _____ NO: ☒ SEALING MATERIAL cement/bentonite grout

PLOT PLAN: ATTACH 2 COPIES OF PLOT PLAN (SEE REVERSE FOR REQUIREMENTS)

I HEREBY AGREE TO COMPLY WITH ALL LAWS AND REGULATIONS OF THE COUNTY OF SANTA CRUZ AND STATE OF CALIFORNIA PERTAINING TO WELL CONSTRUCTION, AND DECLARE UNDER PENALTY OF PERJURY THE INFORMATION SUBMITTED ON THIS APPLICATION IS TRUE AND CORRECT. I WILL CONTACT THE ENVIRONMENTAL HEALTH SERVICE WHEN I COMMENCE THE WORK. WITHIN 15 DAYS AFTER COMPLETION OF WORK I WILL FURNISH THE ENVIRONMENTAL HEALTH SERVICE A REPORT OF THE WORK PERFORMED AND NOTIFY THEM BEFORE PUTTING THE WELL INTO USE. I UNDERSTAND THAT THIS PERMIT EXPIRES ONE YEAR FROM DATE OF ISSUANCE. I UNDERSTAND APPROVAL OF THE WELL PERMIT DOES NOT INDICATE WHETHER THIS PROPERTY IS SUITABLE FOR AN INDIVIDUAL SEWAGE DISPOSAL SYSTEM OR THAT A PERMIT TO INSTALL SUCH SYSTEM WILL BE GRANTED.

WORKER'S COMPENSATION CERTIFICATE

☒ A CURRENTLY EFFECTIVE CERTIFICATION OF WORKERS COMPENSATION INSURANCE IS ON FILE WITH THIS OFFICE.
 INSURANCE CARRIER State Fund POLICY # 0020-230-2004
 I CERTIFY THAT IN THE PERFORMANCE OF THE WORK FOR WHICH THIS PERMIT IS ISSUED I SHALL NOT EMPLOY ANY PERSON IN ANY MANNER SO AS TO BECOME SUBJECT TO THE WORKER'S COMPENSATION LAWS OF CALIFORNIA

PROPERTY OWNER _____

DRILLING CONTRACTOR Woodward Drilling 3/13/06

FOR OFFICE USE ONLY:

ENVIRONMENTAL ASSESSMENT REQUIRED YES _____ NO _____

METER REQUIRED YES _____ NO _____ METER INSTALLED _____ DATE _____ READING _____
 DATE 4/6/06 EHS SPECIALIST [Signature] ANNULAR WELL SEAL WITNESSED:
 SITE INSPECTION 4/6/06 [Signature] YES DATE _____
 APPLICATION APPROVAL _____ NO DEPTH _____
 PAD INSPECTION _____ SEAL MATERIAL _____
 RECEIPT OF WELL LOG _____ # SACKS CEMENT/YARD _____
 FINAL _____

COMMENTS: Encroachment Permit obtained 4/6

DISTRIBUTION: WHITE - EHS /YELLOW - WELL DRILLER /PINK - FISCAL CONTROL /GOLDENROD - RECEIPT

**APPLICATION FOR WELL PERMIT**

CITY OF SANTA CRUZ - WATER DEPARTMENT

809 CENTER STREET, ROOM 102 SANTA CRUZ, CA 95060 (831) 420-5210

MW1,2,3,4,7

004-011-38

ASSESSOR'S PARCEL NUMBER

2006-3

PERMIT NUMBER

IMPORTANT: READ ALL INFORMATION ON BACK OF APPLICATION.SITE ADDRESS: 1203 Mission St., Santa Cruz, CA (Former Mobil 10-HMG)OWNER: Lopina Partners ADDRESS: 30 Kiely Blvd #220, San Jose, CA 95129 PHONE: _____IS SITE SERVED BY A CITY WATER CONNECTION? ☒ YES ☐ NODRILLING CONTRACTOR: Woodward Drilling LICENSE # 710079 PHONE: (707) 374-4300DIRECTIONS TO SITE: See Attached

NEW CONSTRUCTION ☐ REPAIR/RECONSTRUCTION ☐ DESTRUCTION ☒ 5 WELLS
INTENDED USE DOMESTIC ☐ PUBLIC ☐ IRRIGATION ☐ COMMERCIAL/INDUSTRIAL ☐ MONITORING ☐ CATHODIC PROTECTION ☐
FLOW METER REQUIRED ☐ YES ☐ NO

DISTANCE FROM WELL SITE TO NEARESTWELL ☐ LEACH FIELD ☐ SEPTIC SYSTEM (CESSPOOL/PIT) ☐ SEWER (MAIN/SEPTIC TANK) ☐ PROPERTY LINE ☐**EXISTING WELLS ON PROPERTY (NUMBER AND INTENDED USE)**

DOMESTIC: _____

IRRIGATION: _____

COMMERCIAL: _____

OTHER: 1 off-site and 4 on-site monitoring wells (MW1 through MW4 and MW7); all intended for destruction**WELL CONSTRUCTION (INCLUDE WELL DRAWING WITH APPLICATION)**

TOTAL DEPTH (ft.) _____ DIAMETER (in.) _____ DEPTH OF SEAL (ft.) _____ THICKNESS OF SEAL (in.) _____

WELL DESTRUCTIONDEPTH OF WELL 25 ft DEPTH OF SEAL 0-25 NUMBER OF WATER FORMATIONS PENETRATED 1CLEANING OF WELL REQUIRED? ☐ YES ☒ NO SEALING MATERIAL cement/bentonite grout**PLOT PLAN**

INCLUDE A COPY OF THE PLOT PLAN SHOWING, WHEN APPLICABLE, ALL OF THE FOLLOWING:

- OWNER'S NAME, ADDRESS AND ASSESSOR'S PARCEL NUMBER
- SCALE OF DRAWING OR DIMENSIONS, NORTH ARROW, PROPERTY LINES
- DIRECTIONAL SLOPE OF GROUND INDICATED BY ARROW(S)
- LOCATION OF THE FOLLOWING
 - DWELLING(S)/STRUCTURE(S) ON PROPERTY
 - PROPOSED WELL
 - EXISTING WELL(S) WITHIN 500 FEET
 - EXISTING OR PROPOSED SUBSURFACE SEWAGE LEACHING FIELDS WITHIN 100 FEET OF PROPOSED WELL SITE
 - EXISTING OR PROPOSED CESSPOOLS OR SEEPAGE PITS WITHIN 150 FEET OF THE PROPOSED WELL SITE
 - SEWER MAINS, LATERALS OR SEPTIC TANKS WITHIN 50 FEET OF THE PROPOSED WELL SITE
 - CREEKS OR STREAMS ON PROPERTY

I HEREBY AGREE TO COMPLY WITH ALL LAWS AND REGULATIONS OF THE CITY OF SANTA CRUZ MUNICIPAL CODE CHAPTER 16.06, THE CALIFORNIA DEPARTMENT OF WATER RESOURCES WELL STANDARDS (BULLETINS 74-81 & 74-90) AND THE CALIFORNIA WATER CODE PERTAINING TO WELL CONSTRUCTION. I DECLARE UNDER PENALTY OF PERJURY THAT THE INFORMATION SUBMITTED ON THIS APPLICATION IS TRUE AND CORRECT.

I UNDERSTAND THAT THIS PERMIT EXPIRES ONE YEAR FROM ISSUANCE. PAULA SIME
SIGNATURE OF APPLICANT: [Signature] ENVIRONMENTAL RESOLUTIONS, INC. DATE: 3-10-06**FOR OFFICE USE ONLY**APPROVED BY: [Signature] ASSISTANT ENGINEER 3/13/06
SIGNATURE TITLE DATE

COMMENTS: _____

WELL PERMIT FEE: 3/13/06 \$375.00 8267
DATE PAID AMOUNT RECEIPT NO.**INSPECTIONS (SIGNATURE, DATE, COMMENTS)**

INITIAL SITE INSPECTION: _____

INSPECTION OF ANNULAR SEAL: _____

FINAL INSPECTION: _____

ADDITIONAL COMMENTS: _____

RECEIPT OF WELL LOG (DATE): _____

WHITE - SCWD

CANARY - WELL DRILLER

PINK - OWNER

(REV. JAN 2000)



**Public Works Department
STREET OPENING PERMIT**

Date: 03/02/2006

Permit Number: SP-20060030

Notice of Intention is hereby given that the undersigned will construct on or about **03/21/2006** a **Other** utility at **603 CALIFORNIA STREET** between **LAUREL** and **RIGG** in the City of Santa Cruz for the purpose of:

REMOVE MONITORING WELL WITH BENTONITE AND CONTROLLED LOW STRENGTH MATERIAL AND PAVE WITH 6-INCH TYPE A ASPHALT CONCRETE - INSPECTOR TO MARK LIMIT OF REMOVAL IN FIELD PRIOR TO CUTTING

Contractor License Number:

611383

Contractor Name:

**ENVIRONMENTAL
RESOLUTIONS, INC**

Contractor Phone Number:

707 766 2005

Traffic Control Plan Required?:

NO

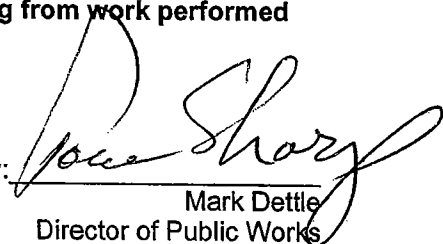
REQUIREMENTS:

1. Contractor must notify the Public Works Department 24 hours before work is started at (831) 420-5160
2. Work to be completed within 30 days of the Start Date listed above.
3. **Street and/or sidewalk to be permanently repaired within seven days of installation.**

DISCLAIMER:

Contractor hereby agrees to defend and indemnify the City of Santa Cruz for any and all claims and liability arising from work performed pursuant to this permit


(Contractor Signature)

By: 
Mark Dettle
Director of Public Works

Inspected by:

Inspected Date:

General Provisions

1. Definition: This permit is issued pursuant to Section 15.08.30, 15.08.040 and 15.28.010 of the City of Santa Cruz Municipal Code. The term "encroachment" is used in this permit as defined in said sections of said Code, except as otherwise provided for public agencies and franchise holders. This permit is revocable on five days notice.

2. Acceptance of Provisions: It is understood and agreed by the permittee that the doing of any work under this permit shall constitute an acceptance of the provisions.

3. No precedent established: This permit is granted with the understanding that this action is not to be considered as establishing any precedent on the question of the expediency permitting certain kinds of construction to be permitted within the public right-of-way.

4. Notice prior to starting work: Before starting work, the permittee shall notify the Director of Public Works or other designated employee. Such notice shall be given at least 48 hours in advance of the date work is to begin. Unless otherwise specified, all work shall be performed on weekdays and during normal working hours of the grantor's inspector.

5. Keep permit on work: The permit shall be kept at the site of the work and must be shown to any representative of the grantor or any law enforcement officer on demand.

6. Permits from other agencies: The party or parties to whom this permit is issued shall, whenever the same is required by law, secure the written order of consent of any work hereunder from the Public Utilities Commission of the State of California or any other public board having jurisdiction and this permit shall be suspended in operation until such order of consent is obtained.

7. Protection of traffic: Adequate provisions shall be made for the protection of the traveling public. Barricades shall be placed with amber lights at night. Flagmen shall be present to direct traffic through construction area. All of this may be required by the grantor for the particular work in progress. Warning signs, lights and devices shall be placed in conformance with the requirements of the State of California Department of Transportation Uniform Manual of Traffic Control Devices.

8. Minimum interference with traffic: All work shall be planned and carried out so that there will be the least possible inconvenience to the traveling public except for the specific work permitted. One lane shall remain open to the traveling public at all times. Road closures are not allowed, except with special permission from the Director of Public Works.

9. Storage of material: No material shall be stored within two feet of the edge of the pavement or traveled way or within the shoulder line where the shoulders are wider than five feet. No supplies or equipment shall be stored on the highway until permittee is ready to start work.

10. Cleanup right-of-way: Upon completion of the work, all brush, timber, scrap, and material shall be entirely removed and the right-of-way left in as presentable condition as before work started.

11. Responsibility to protect existing improvements: The permittee shall be responsible for protecting and preserving existing street improvements in or adjacent to the area permitted for construction. Said improvements include but are not limited to streetlights, traffic signals, fire hydrants etc. The permittee shall repair or replace any street improvements damage while permitted to work in construction area to the satisfaction of the Director of Public Works.

12. Liability for damages: The permittee is responsible and liable for personal injury or property damage which may arise out of the work herein permitted or which may arise out of failure on permittee's part to perform his obligation under this permit in respect to maintenance. If any claim for such injury or damage is made against the City of Santa Cruz or any department, officer, or employee thereof, permittee shall defend, indemnify and hold them and each of the harmless from such claim.

13. Care of drainage: If the work herein contemplated shall interfere with established drainage, ample provision shall be made by the permittee to provide for it as may be directed by the grantor.

14. Test results: Upon demand, the permittee shall provide the Director of Public Works with the results of tests showing that the compaction requirements have been complied with. Compliance shall be certified by a materials testing laboratory with local experience and said laboratory shall be acceptable to the Director of Public Works.

15. Pavement replacement: Any paved portion of County highway which is removed or damaged shall be replaced with minimum replacement of 0.67 foot of Class II aggregate base and 0.25 foot of Type B asphalt concrete. Where the existing structural section is greater than the replacement requirement, the structural section removed shall be replaced in kind. Concrete Streets shall be replaced in kind. Prior to repaving the existing pavement shall be cut on a straight line to give a vertical face to pave against.

16. Damages to roads: Permittee agrees to repair in a manner satisfactory to the City of Santa Cruz any damages to the roads in the project area resulting from this work.

17. All construction shall conform to the current edition standard plans and specifications of the City of Santa Cruz. In case of conflict, the conditions of this permit will take precedence over the standard specifications.

18. Trench Safety has not been checked and is NOT IMPLIED with this permit. For current Codes and Regulations contact: CAL/OSHA (408) 452-7288 and for utility locations contact: USA 1-800-227-2600.

19. If the provisions of this permit are not complied with the City reserves the right to do any and all work necessary to bring the road into a safe condition. The costs of this work will be charged to the permittee. The City will give reasonable notice of its intentions to make such repairs.

Best Management Practices

In order to reduce the amount of pollutants reaching the storm drain system and local waterways, the City developed "Best Management Practices (BMPs)" for various types of construction work. All contractors obtaining a Street Opening or Concrete Permit from the City of Santa Cruz Public Works Department must abide by the BMPs listed below, in addition to complying with the City Municipal Code and any other conditions or requirements placed on a project by the City Planning or Public Works Departments. &nbwp;In the City of Santa Cruz, the storm drain system includes our streets, gutters, storm drain inlets and catch basins, drainage ditches, creeks, and the San Lorenzo River.

General

- The discharge of pollutants or runoff carrying pollutants, including sediment, to the storm drain system is prohibited. Take measures to contain work materials and protect nearby catch basins or gutters if necessary.
- Clean up leaks, drips, and spills immediately. Use dry cleanup methods if possible.
- Material stockpiles must be located away from gutters, storm drain inlets, and water bodies.
- Cover piles of construction materials and wastes with plastic sheeting or tarps so that wind or rain will not carry them into the street or storm drain. Open bags of materials should also be covered or contained.
- Remove and clean up material stockpiles by the end of each day. Sweep up or collect unused materials and debris that remain on pavement, such as the sidewalk, driveway, or street, and dispose of properly.
- When the job is completed, collect all unused or waste materials and dispose of properly. Never leave or abandon materials onsite. Ensure that nothing has "drifted" towards the street, gutter, or catch basin.
- Train your employees on these BMPs and familiarize them with storm water issues prior to beginning work. Ensure that your subcontractors also abide by the BMPs.

Roadwork and Paving

- The discharge of saw cut slurry to the storm drain system is prohibited. Take measures to contain the slurry and protect nearby catch basins or gutters if necessary. If slurry enters the storm drain system, remove the material immediately.
- Dried saw cut slurry must be cleaned up and properly disposed so that it will not be carried into the storm drain system by wind, traffic, or rainfall.
- After breaking up old pavement, sweep up materials and recycle as much material as possible. Properly dispose of non-recyclable materials.
- Cover and seal nearby storm drain inlets and manholes before applying seal coat, slurry seal, etc. Leave covers in place until the oil sealant is dry or the end of the day.
- Park paving machines over drip pans or absorbent materials if they have a continuous drip or leak.
- Groundwater and accumulated rainwater from trench or excavation work may be discharged into the City's sanitary sewer system provided that certain conditions and pollutant levels are met. Discharge into the storm drain system is prohibited unless prior approval has been obtained from the Regional Water Quality Control Board and the City Public Works Department. Please call the Public Works Department, at (831) 420-5131 or 420-5428, for more information.
- The accumulated sediment removed from a dewatering pump or device must be disposed of properly.

Concrete Work

- Concrete and cement may never be discharged into or allowed to reach the storm drain system.
- Do not mix concrete or cement mortar in a gutter, over a storm drain inlet, or immediately adjacent to a water body.
- Never wash or rinse mixing containers and tools into the street, gutter, or storm drain system.
- Wash out from concrete mixers may never be disposed of into the storm drain system.

For more information about these Best Management Practices or for a copy of the brochure on Best Management Practices for Construction Work, please call the Public Works Department at (831) 420-5131.

Revised June 4, 2003

NOTICE TO CONTRACTORS REGARDING REFUSE AND DEBRIS HAULING

If you need services to haul construction debris or refuse from your project, you are required by the City of Santa Cruz Municipal Code, Chapter 6.12, to use the City's Refuse Collection Program.

Private companies are not allowed to operate refuse/debris box services within the City limits, except under certain limited circumstances (see Santa Cruz Municipal Code section 6.12.160). Any questions regarding this provision may be directed to Bob Nelson, Superintendent of Solid Waste, 420-5548.

For City collection services and rates, call 420-5220 or contact Utility Customer Services, City Hall Annex, 809 Center Street, Room 101.

State of California

Well Completion Report

Refer to Instruction Pamphlet

No. e040348

Page 1 of 1

Owner's Well Number MW4

Date Work Began 04/17/2006 Date Work Ended 4/17/2006

Local Permit Agency County of Santa Cruz Department of Environmental Health Services

Permit Number 2381 Permit Date 4/6/06

DWR Use Only – Do Not Fill In											
State Well Number/Site Number											
Latitude				N		Longitude				W	
APN/TRS/Other											

[illegible]

Well Owner			
Name <u>ExxonMobil Refining & Supply-Global Remediation</u>			
Mailing Address <u>4096 Piedmont Avenue</u>			
City <u>Oakland</u>		State <u>CA</u>	Zip <u>94611</u>
Well Location			
Address <u>1203 Mission Street</u>			
City <u>Santa Cruz</u>		County <u>Santa Cruz</u>	
Latitude	Dec.	Min.	Sec.
N		Longitude	
Dec.	Min.	Sec.	W
Datum <u>NAD83</u>	Decimal Lat. <u>36.9693502</u>		Decimal Long. <u>122.036905</u>
APN Book <u>004</u>	Page <u>011</u>	Parcel <u>38</u>	
Township <u>11S</u>	Range <u>2W</u>	Section <u>14</u>	
Location Sketch		Activity	
(Sketch must be drawn by hand after form is printed.)			
North		<input type="radio"/> New Well <input type="radio"/> Modification/Repair <input type="radio"/> Deepen <input type="radio"/> Other _____ <input checked="" type="radio"/> Destroy Describe procedures and materials under "GEOLOGIC LOG"	
		Planned Uses	
		<input type="radio"/> Water Supply <input type="checkbox"/> Domestic <input type="checkbox"/> Public <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="radio"/> Cathodic Protection <input type="radio"/> Dewatering <input type="radio"/> Heat Exchange <input type="radio"/> Injection <input type="radio"/> Monitoring <input type="radio"/> Remediation <input type="radio"/> Sparging <input type="radio"/> Test Well <input type="radio"/> Vapor Extraction <input type="radio"/> Other _____	
South			
Illustrate or describe distance of well from roads, buildings, fences, rivers, etc. and attach a map. Use additional paper if necessary. Please be accurate and complete.			
Water Level and Yield of Completed Well			
Depth to first water _____ (Feet below surface)			
Depth to Static _____			
Water Level _____ (Feet)		Date Measured _____	
Estimated Yield * _____ (GPM)		Test Type _____	
Test Length _____ (Hours)		Total Drawdown _____ (Feet)	
*May not be representative of a well's long term yield.			

[illegible]

Attachments

☐ Geologic Log


☐ Well Construction Diagram

☐ Geophysical Log(s)

☐ Soil/Water Chemical Analyses

☒ Other Generalized Site Plan

Attach additional information, if it exists.

Certification Statement			
I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief			
Name <u>Environmental Resolutions Inc. for Woodward Drilling Company Inc.</u>			
Person, Firm or Corporation			
<u>601 N. McDowell Boulevard</u>	<u>Petaluma</u>	<u>CA</u>	<u>94954</u>
<u>Address</u>	<u>City</u>	<u>State</u>	<u>Zip</u>
Signed <u></u>	<u>06/03/2006</u>	<u>710079</u>	
<u>C-57 Licensed Water Well Contractor</u>	<u>Date Signed</u>	<u>C-57 License Number</u>	

State of California

Refer to Instruction Pamphlet

No. e040347

Page 1 of 1

Owner's Well Number MW3

Date Work Began 04/17/2006

Date Work Ended 4/17/2006

Local Permit Agency County of Santa Cruz Department of Environmental Health Services


Permit Number 2381Permit Date 4/6/06

DWR Use Only - Do Not Fill In															
State Well Number/Site Number															
							N							W	
Latitude									Longitude						
APN/TRS/Other															

[illegible]


Well Owner			
Name	ExxonMobil Refining & Supply-Global Remediation		
Mailing Address	4096 Piedmont Avenue		
City	Oakland	State	CA Zip 94611

Well Location									
Address <u>1203 Mission Street</u>									
City <u>Santa Cruz</u>				County <u>Santa Cruz</u>					
Latitude _____			N Longitude _____			_____ ⁵ W			
Dea. Min. Sec.			Dea. Min. Sec.						
Datum <u>NAD83</u>		Decimal Lat. <u>36.9691692</u>				Decimal Long. <u>122.03700</u>			
APN Book <u>004</u>		Page <u>011</u>		Parcel <u>38</u>					
Township <u>11S</u>		Range <u>2W</u>		Section <u>14</u>					

Location Sketch		Activity
(Sketch must be drawn by hand after form is printed.) <div style="text-align: center; margin-top: 10px;">North</div> <div style="height: 200px; position: relative; margin-top: 10px;"> <div style="position: absolute; left: 0; top: 50%; transform: translateY(-50%);">West</div> <div style="position: absolute; right: 0; top: 50%; transform: translateY(-50%);">East</div>  </div> <div style="text-align: center; margin-top: 10px;">South</div>		<div style="margin-bottom: 10px;"> <input type="radio"/> New Well <input type="radio"/> Modification/Repair <input type="radio"/> Deepen <input type="radio"/> Other _____ <input checked="" type="radio"/> Destroy Describe procedures and materials under "GEOLOGIC LOG" </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">Planned Uses</div> <div> <input type="radio"/> Water Supply <input type="checkbox"/> Domestic <input type="checkbox"/> Public <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="radio"/> Cathodic Protection <input type="radio"/> Dewatering <input type="radio"/> Heat Exchange <input type="radio"/> Injection <input type="radio"/> Monitoring <input type="radio"/> Remediation <input type="radio"/> Sparging <input type="radio"/> Test Well <input type="radio"/> Vapor Extraction <input type="radio"/> Other _____ </div>
Illustrate or describe distance of well from roads, buildings, fences, rivers, etc. and attach a map. Use additional paper if necessary. Be accurate and complete.		

Water Level and Yield of Completed Well	
Depth to first water _____ (Feet below surface)	
Depth to Static _____	
Water Level _____ (Feet)	Date Measured _____
Estimated Yield * _____ (GPM)	Test Type _____
Test Length _____ (Hours)	Total Drawdown _____ (Feet)
*May not be representative of a well's long term yield.	

[illegible]

Attachments	Certification Statement			
<input type="checkbox"/> Geologic Log <input type="checkbox"/> Well Construction Diagram <input type="checkbox"/> Geophysical Log(s) <input type="checkbox"/> Soil/Water Chemical Analyses <input checked="" type="checkbox"/> Other <u>Generalized Site Plan</u>	I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief. Name <u>Environmental Resolutions Inc. for Woodward Drilling Company Inc.</u> <div style="display: flex; justify-content: space-between;"> <div> Person, Firm or Corporation <u>601 N. McDowell Boulevard</u> Address </div> <div> <u>Petaluma</u> City </div> <div> <u>CA</u> State </div> <div> <u>94954</u> Zip </div> </div> <div style="display: flex; justify-content: space-between;"> <div> Signed <u></u> C-57 Licensed Water Well Contractor </div> <div> <u>06/03/2006</u> Date Signed </div> <div> <u>710079</u> C-57 License Number </div> </div>			

File Original with DWR

State of California

Refer to Instruction Pamphlet

No. e040346

Page 1 of 1

Owner's Well Number MW2

Date Work Began 04/17/2006 Date Work Ended 4/17/2006

Local Permit Agency County of Santa Cruz Department of Environmental Health Services


Permit Number 2381 Permit Date 4/6/06

DWR Use Only - Do Not Fill In														
State Well Number/Site Number														
							N							W
Latitude								Longitude						
APN/TRS/Other														

[illegible]

Well Owner			
Name <u>ExxonMobil Refining & Supply-Global Remediation</u>			
Mailing Address <u>4096 Piedmont Avenue</u>			
City <u>Oakland</u>	State <u>CA</u>	Zip <u>94611</u>	
Well Location			
Address <u>1203 Mission Street</u>			
City <u>Santa Cruz</u>	County <u>Santa Cruz</u>		
Latitude _____	_____	N Longitude _____	_____ W
Dec. _____	Min. _____	Sec. _____	Dec. _____ Min. _____ Sec. _____
Datum <u>NAD83</u>	Decimal Lat. <u>36.9694279</u>	Decimal Long. <u>122.037241</u>	
APN Book <u>004</u>	Page <u>011</u>	Parcel <u>38</u>	
Township <u>11S</u>	Range <u>2W</u>	Section <u>14</u>	
Location Sketch		Activity	
(Sketch must be drawn by hand after form is printed.)			
North		<input type="radio"/> New Well <input type="radio"/> Modification/Repair <input type="radio"/> Deepen <input type="radio"/> Other _____ <input checked="" type="radio"/> Destroy Describe procedures and materials under "GEOLOGIC LOG"	
		Planned Uses	
		<input type="radio"/> Water Supply <input type="checkbox"/> Domestic <input type="checkbox"/> Public <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="radio"/> Cathodic Protection <input type="radio"/> Dewatering <input type="radio"/> Heat Exchange <input type="radio"/> Injection <input type="radio"/> Monitoring <input type="radio"/> Remediation <input type="radio"/> Sparging <input type="radio"/> Test Well <input type="radio"/> Vapor Extraction <input type="radio"/> Other _____	
Illustrate or describe distance of well from roads, buildings, fences, rivers, etc. and attach a map. Use additional paper if necessary. Please be accurate and complete.			
Water Level and Yield of Completed Well			
Depth to first water _____ (Feet below surface)			
Depth to Static _____			
Water Level _____ (Feet)		Date Measured _____	
Estimated Yield * _____ (GPM)		Test Type _____	
Test Length _____ (Hours)		Total Drawdown _____ (Feet)	
* May not be representative of a well's long term yield.			

[illegible]

Attachments		Certification Statement			
<input type="checkbox"/> Geologic Log <input type="checkbox"/> Well Construction Diagram <input type="checkbox"/> Geophysical Log(s) <input type="checkbox"/> Soil/Water Chemical Analyses <input checked="" type="checkbox"/> Other <u>Generalized Site Plan</u>		I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief Name <u>Environmental Resolutions Inc. for Woodward Drilling Company Inc.</u> <div style="display: flex; justify-content: space-between;"> <div> Person, Firm or Corporation <u>601 N. McDowell Boulevard</u> Address </div> <div> <u>Petaluma</u> City </div> <div> <u>CA</u> State </div> <div> <u>94954</u> Zip </div> </div> <div style="display: flex; justify-content: space-between;"> <div> Signed <u></u> C-57 Licensed Water Well Contractor </div> <div> <u>06/03/2006</u> Date Signed </div> <div> <u>710079</u> C-57 License Number </div> </div>			
Attach additional information, if it exists.					

File Original with DWR

State of California

Well Completion Report

Refer to Instruction Pamphlet

No. e040343

Page 1 of 1Owner's Well Number MW1

Date Work Began 04/17/2006 Date Work Ended 4/17/2006

Local Permit Agency County of Santa Cruz Department of Environmental Health Services

Permit Number 2381 Permit Date 4/6/06

DWR Use Only – Do Not Fill In											
State Well Number/Site Number											
Latitude				N		Longitude				W	
APN/TRS/Other											

[illegible]

Well Owner			
Name <u>ExxonMobil Refining & Supply-Global Remediation</u>			
Mailing Address <u>4096 Piedmont Avenue #194</u>			
City <u>Oakland</u>		State <u>CA</u>	Zip <u>94611</u>
Well Location			
Address <u>1203 Mission Street</u>			
City <u>Santa Cruz</u>		County <u>Santa Cruz</u>	
Latitude	Dea. _____ Min. _____ Sec. _____	N Longitude	Dea. _____ Min. _____ Sec. _____ W
Datum <u>NAD83</u>	Decimal Lat. <u>36.9692161</u>	Decimal Long.	<u>122.037369</u>
APN Book <u>004</u>	Page <u>011</u>	Parcel	<u>38</u>
Township <u>11S</u>	Range <u>2W</u>	Section	<u>14</u>
Location Sketch		Activity	
(Sketch must be drawn by hand after form is printed.)			
North		<input type="radio"/> New Well <input type="radio"/> Modification/Repair <input type="radio"/> Deepen <input type="radio"/> Other _____ <input checked="" type="radio"/> Destroy <small>Describe procedures and materials under "GEOLOGIC LOG"</small>	
West		Planned Uses	
		<input type="radio"/> Water Supply <input type="checkbox"/> Domestic <input type="checkbox"/> Public <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="radio"/> Cathodic Protection <input type="radio"/> Dewatering <input type="radio"/> Heat Exchange <input type="radio"/> Injection <input type="radio"/> Monitoring <input type="radio"/> Remediation <input type="radio"/> Sparging <input type="radio"/> Test Well <input type="radio"/> Vapor Extraction <input type="radio"/> Other _____	
South			
<small>Illustrate or describe distance of well from roads, buildings, fences, rivers, etc. and attach a map. Use additional paper if necessary. Please be accurate and complete.</small>			
Water Level and Yield of Completed Well			
Depth to first water _____ (Feet below surface)			
Depth to Static _____			
Water Level _____ (Feet)		Date Measured _____	
Estimated Yield * _____ (GPM)		Test Type _____	
Test Length _____ (Hours)		Total Drawdown _____ (Feet)	
*May not be representative of a well's long term yield.			

[illegible]

Attachments

<input type="checkbox"/>	Geologic Log
<input type="checkbox"/>	Well Construction Diagram
<input type="checkbox"/>	Geophysical Log(s)
<input type="checkbox"/>	Soil/Water Chemical Analyses
<input checked="" type="checkbox"/>	Other <u>Generalized Site Plan</u>

Attach additional information, if it exists.

Certification Statement				
I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief				
Name <u>Environmental Resolutions Inc. for Woodward Drilling Company Inc.</u>				
Person, Firm or Corporation				
<u>601 N. McDowell Boulevard</u>		<u>Petaluma</u>	<u>CA</u>	<u>94954</u>
Address		City	State	Zip
Signed <u></u>	<u>06/03/2006</u>		<u>710079</u>	
C-57 Licensed Water Well Contractor		Date Signed	C-57 License Number	

ATTACHMENT D
FIELD PROTOCOL

FIELD PROTOCOL

Site Safety Plan

Field work is performed by ERI personnel in accordance with a site safety plan (SSP) developed for the site. The SSP describes the basic safety requirements for the subsurface investigation and the drilling of soil borings at the work site. The SSP is applicable to personnel and subcontractors of ERI. Personnel at the site are informed of the contents of the SSP before work begins. A copy of the SSP is kept at the work site and is available for reference by appropriate parties during the work. The ERI geologist acts as the Site Safety Officer.

Well Destruction

Prior to drilling activities, ERI will acquire necessary permits from the appropriate agency(ies).

The wells will be pressure-grouted using neat cement or over-drilled with a B57 (or similar) drill rig with hollow-stem auger. Auger flights and sampling equipment will be steam-cleaned before use to minimize the possibility of crosshole contamination. The rinsate will be containerized and stored on site. ERI will coordinate with Exxon Mobil for appropriate disposal of the rinsate.

The well casing and annulus material will be over-drilled to the total depth of the previously installed well. The borings will then be backfilled with neat cement and finished to match the surrounding surface.

Cuttings generated during drilling will be placed in 55-gallon drums or on plastic sheeting and covered and left at the site. ERI will coordinate with Exxon Mobil for the soil to be removed to an appropriate disposal facility. Soil samples selected for possible chemical analysis will be sealed promptly with Teflon® tape and plastic caps. The samples will be labeled and placed in iced storage for transport to the laboratory. Chain-of-Custody records will be initiated in the field, updated throughout handling of the samples, and sent with the samples to the laboratory. Copies of these records will be in the final report.

ATTACHMENT E

**LABORATORY ANALYSIS REPORT AND
CHAIN-OF-CUSTODY RECORD**



5 May, 2006

Paula Sime
Environmental Resolutions (Exxon)
601 North McDowell Blvd.
Petaluma, CA 94954

RE: Exxon 10-HMG
Work Order: MPD0535

Enclosed are the results of analyses for samples received by the laboratory on 04/19/06 10:10. The samples arrived at a temperature of ° C. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Christina Dell
Project Manager

CA ELAP Certificate #1210

Environmental Resolutions (Exxon)
601 North McDowell Blvd.
Petaluma CA, 94954Project: Exxon 10-HMG
Project Number: 10-HMG
Project Manager: Paula SimeMPD0535
Reported:
05/05/06 09:07**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SP-1-(1-4)	MPD0535-01	Soil	04/17/06 14:00	04/19/06 10:10

Environmental Resolutions (Exxon)
601 North McDowell Blvd.
Petaluma CA, 94954

Project: Exxon 10-HMG
Project Number: 10-HMG
Project Manager: Paula Sime

MPD0535
Reported:
05/05/06 09:07

SP-1-(1-4) (MPD0535-01) Soil Sampled: 04/17/06 14:00 Received: 04/19/06 10:10

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	140	100	ug/kg	1	6D28001	04/28/06	04/28/06	EPA 8015B/8021B	
Benzene	ND	1.0	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	1.0	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene		92 %	75-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		86 %	45-135		"	"	"	"	

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Diesel Range Organics (C10-C28)	78	4.0	mg/kg	4	6D24047	04/24/06	04/27/06	EPA 8015B-SVOA	HC-12
Surrogate: <i>n</i> -Octacosane		175 %	40-120		"	"	"	"	<i>S04</i>

Total Metals by EPA 6000/7000 Series Methods

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Lead	19	5.0	mg/kg	1	6D21021	04/21/06	04/21/06	EPA 6010B	

EPA 8010 list Volatile Organic Compounds by EPA 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bromochloromethane	ND	5.0	ug/kg	1	6E01011	05/01/06	05/01/06	EPA 8260B	
Bromodichloromethane	ND	5.0	"	"	"	"	"	"	
Bromoform	ND	5.0	"	"	"	"	"	"	
Bromomethane	ND	5.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	"	"	"	"	"	"	
Chloroethane	ND	5.0	"	"	"	"	"	"	

Sequoia Analytical - Morgan Hill

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.

Environmental Resolutions (Exxon)
601 North McDowell Blvd.
Petaluma CA, 94954

Project: Exxon 10-HMG
Project Number: 10-HMG
Project Manager: Paula Sime

MPD0535
Reported:
05/05/06 09:07

SP-1-(1-4) (MPD0535-01) Soil Sampled: 04/17/06 14:00 Received: 04/19/06 10:10

Chloroform	ND	5.0	ug/kg	1	6E01011	05/01/06	05/01/06	EPA 8260B
Chloromethane	ND	5.0	"	"	"	"	"	"
Dibromochloromethane	ND	5.0	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"
1,2-Dichlorobenzene	ND	5.0	"	"	"	"	"	"
1,3-Dichlorobenzene	ND	5.0	"	"	"	"	"	"
1,4-Dichlorobenzene	ND	5.0	"	"	"	"	"	"
1,1-Dichloroethane	ND	5.0	"	"	"	"	"	"
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"
1,1-Dichloroethene	ND	5.0	"	"	"	"	"	"
cis-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"
trans-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"
1,2-Dichloropropane	ND	5.0	"	"	"	"	"	"
cis-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"
trans-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"
Freon 113	ND	5.0	"	"	"	"	"	"
Methylene chloride	ND	5.0	"	"	"	"	"	"
1,1,2,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"
Tetrachloroethene	ND	5.0	"	"	"	"	"	"
1,1,1-Trichloroethane	ND	5.0	"	"	"	"	"	"
1,1,2-Trichloroethane	ND	5.0	"	"	"	"	"	"
Trichloroethene	ND	5.0	"	"	"	"	"	"
Trichlorofluoromethane	ND	5.0	"	"	"	"	"	"
Vinyl chloride	ND	5.0	"	"	"	"	"	"
Surrogate: Dibromofluoromethane		89 %	70-120	"	"	"	"	"
Surrogate: 1,2-Dichloroethane-d4		84 %	55-135	"	"	"	"	"
Surrogate: 4-Bromofluorobenzene		80 %	70-115	"	"	"	"	"

Environmental Resolutions (Exxon)
601 North McDowell Blvd.
Petaluma CA, 94954

Project: Exxon 10-HMG
Project Number: 10-HMG
Project Manager: Paula Sime

MPD0535
Reported:
05/05/06 09:07

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control

Sequoia Analytical - Morgan Hill

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
---------	--------	---------------------	-------	----------------	------------------	----------------	-----	--------------	-------

Batch 6D28001 - EPA 5030B [P/T]
Blank (6D28001-BLK1)

Prepared & Analyzed: 04/28/06

Gasoline Range Organics (C4-C12)	ND	50	ug/kg						
Benzene	ND	0.5	"						
Toluene	ND	0.5	"						
Ethylbenzene	ND	0.5	"						
Xylenes (total)	ND	0.5	"						
Methyl tert-butyl ether	ND	2.5	"						
<i>Surrogate: a,a,a-Trifluorotoluene</i>	77.1		"	80.0		96	75-120		
<i>Surrogate: 4-Bromofluorobenzene</i>	82.7		"	80.0		103	45-135		

LCS (6D28001-BS1)

Prepared & Analyzed: 04/28/06

Gasoline Range Organics (C4-C12)	498	100	ug/kg	550		91	65-125		
<i>Surrogate: 4-Bromofluorobenzene</i>	86.2		"	80.0		108	45-135		

LCS (6D28001-BS2)

Prepared & Analyzed: 04/28/06

Benzene	19.0	1.0	ug/kg	20.0		95	55-150		
Toluene	20.2	1.0	"	20.0		101	80-125		
Ethylbenzene	19.8	1.0	"	20.0		99	65-120		
Xylenes (total)	60.3	1.0	"	60.0		100	80-130		
<i>Surrogate: a,a,a-Trifluorotoluene</i>	78.6		"	80.0		98	75-120		

Matrix Spike (6D28001-MS1)

Source: MPD0535-01

Prepared & Analyzed: 04/28/06

Gasoline Range Organics (C4-C12)	830	100	ug/kg	550	140	125	65-125		
Benzene	10.5	1.0	"	5.30	ND	198	55-150		QM01
Toluene	42.6	1.0	"	45.9	ND	93	80-125		
Ethylbenzene	9.55	1.0	"	9.20	ND	104	65-120		
Xylenes (total)	47.2	1.0	"	52.9	ND	89	80-130		
<i>Surrogate: a,a,a-Trifluorotoluene</i>	66.9		"	80.0		84	75-120		
<i>Surrogate: 4-Bromofluorobenzene</i>	80.4		"	80.0		100	45-135		

Environmental Resolutions (Exxon)
601 North McDowell Blvd.
Petaluma CA, 94954

Project: Exxon 10-HMG
Project Number: 10-HMG
Project Manager: Paula Sime

MPD0535
Reported:
05/05/06 09:07

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 6D28001 - EPA 5030B [P/T]
Matrix Spike Dup (6D28001-MSD1)

Source: MPD0535-01

Prepared & Analyzed: 04/28/06

Gasoline Range Organics (C4-C12)	499	100	ug/kg	550	140	65	65-125	50	40	QC21
Benzene	9.54	1.0	"	5.30	ND	180	55-150	10	35	QM01
Toluene	43.9	1.0	"	45.9	ND	96	80-125	3	40	
Ethylbenzene	8.49	1.0	"	9.20	ND	92	65-120	12	40	
Xylenes (total)	47.9	1.0	"	52.9	ND	91	80-130	1	40	
Surrogate: a,a,a-Trifluorotoluene	69.7		"	80.0		87	75-120			
Surrogate: 4-Bromofluorobenzene	69.7		"	80.0		87	45-135			

Environmental Resolutions (Exxon)
601 North McDowell Blvd.
Petaluma CA, 94954

Project: Exxon 10-HMG
Project Number: 10-HMG
Project Manager: Paula Sime

MPD0535
Reported:
05/05/06 09:07

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B - Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
Batch 6D24047 - LUFT-DHS									
Blank (6D24047-BLK1)					Prepared: 04/24/06 Analyzed: 04/26/06				
Diesel Range Organics (C10-C28)	0.955	0.65	mg/kg						
<i>Surrogate: n-Octacosane</i>	1.18		"	1.67		71	40-120		
LCS (6D24047-BS1)					Prepared: 04/24/06 Analyzed: 04/26/06				
Diesel Range Organics (C10-C28)	15.3	1.0	mg/kg	16.7		92	60-115		
<i>Surrogate: n-Octacosane</i>	1.42		"	1.67		85	40-120		
Matrix Spike (6D24047-MS1)					Source: MPD0414-06 Prepared: 04/24/06 Analyzed: 04/26/06				
Diesel Range Organics (C10-C28)	12.9	1.0	mg/kg	16.7	1.4	69	60-115		
<i>Surrogate: n-Octacosane</i>	1.11		"	1.67		66	40-120		
Matrix Spike Dup (6D24047-MSD1)					Source: MPD0414-06 Prepared: 04/24/06 Analyzed: 04/26/06				
Diesel Range Organics (C10-C28)	12.4	1.0	mg/kg	16.7	1.4	66	60-115	4	40
<i>Surrogate: n-Octacosane</i>	1.43		"	1.67		86	40-120		

Environmental Resolutions (Exxon)
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Petaluma CA, 94954

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Project Number: 10-HMG
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MPD0535
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05/05/06 09:07

Total Metals by EPA 6000/7000 Series Methods - Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
Batch 6D21021 - EPA 3050B									
Blank (6D21021-BLK1)				Prepared & Analyzed: 04/21/06					
Lead	ND	2.5	mg/kg						
LCS (6D21021-BS1)				Prepared & Analyzed: 04/21/06					
Lead	49.9	5.0	mg/kg	50.0		100	75-120		
Matrix Spike (6D21021-MS1)				Source: MPD0548-01		Prepared & Analyzed: 04/21/06			
Lead	466	5.0	mg/kg	50.0	160	612	75-120		QM01
Matrix Spike Dup (6D21021-MSD1)				Source: MPD0548-01		Prepared & Analyzed: 04/21/06			
Lead	406	5.0	mg/kg	50.0	160	492	75-120	14	25 QM01

Environmental Resolutions (Exxon)
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Petaluma CA, 94954

Project: Exxon 10-HMG
Project Number: 10-HMG
Project Manager: Paula Sime

MPD0535
Reported:
05/05/06 09:07

EPA 8010 list Volatile Organic Compounds by EPA 8260B - Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 6E01011 - EPA 5035
Blank (6E01011-BLK1)

Prepared & Analyzed: 05/01/06

Bromochloromethane	ND	2.5	ug/kg
Bromodichloromethane	ND	2.5	"
Bromoform	ND	2.5	"
Bromomethane	ND	2.5	"
Carbon tetrachloride	ND	2.5	"
Chlorobenzene	ND	2.5	"
Chloroethane	ND	2.5	"
Chloroform	ND	2.5	"
Chloromethane	ND	2.5	"
Dibromochloromethane	ND	2.5	"
1,2-Dibromoethane (EDB)	ND	2.5	"
1,2-Dichlorobenzene	ND	2.5	"
1,3-Dichlorobenzene	ND	2.5	"
1,4-Dichlorobenzene	ND	2.5	"
1,1-Dichloroethane	ND	2.5	"
1,2-Dichloroethane	ND	2.5	"
1,1-Dichloroethene	ND	2.5	"
cis-1,2-Dichloroethene	ND	2.5	"
trans-1,2-Dichloroethene	ND	2.5	"
1,2-Dichloropropane	ND	2.5	"
cis-1,3-Dichloropropene	ND	2.5	"
trans-1,3-Dichloropropene	ND	2.5	"
Freon 113	ND	2.5	"
Methylene chloride	ND	2.5	"
1,1,2,2-Tetrachloroethane	ND	2.5	"
Tetrachloroethene	ND	2.5	"
1,1,1-Trichloroethane	ND	2.5	"
1,1,2-Trichloroethane	ND	2.5	"
Trichloroethene	ND	2.5	"

Sequoia Analytical - Morgan Hill

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Environmental Resolutions (Exxon)
601 North McDowell Blvd.
Petaluma CA, 94954

Project: Exxon 10-HMG
Project Number: 10-HMG
Project Manager: Paula Sime

MPD0535
Reported:
05/05/06 09:07

EPA 8010 list Volatile Organic Compounds by EPA 8260B - Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 6E01011 - EPA 5035
Blank (6E01011-BLK1)

Prepared & Analyzed: 05/01/06

Trichlorofluoromethane	ND	2.5	"							
Vinyl chloride	ND	2.5	"							
<i>Surrogate: Dibromofluoromethane</i>	<i>4.60</i>		"	<i>5.00</i>		<i>92</i>	<i>70-120</i>			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>4.58</i>		"	<i>5.00</i>		<i>92</i>	<i>55-135</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>4.42</i>		"	<i>5.00</i>		<i>88</i>	<i>70-115</i>			

LCS (6E01011-BS1)

Prepared & Analyzed: 05/01/06

Bromochloromethane	11.8	5.0	ug/kg	10.0		118	65-150			
Bromodichloromethane	10.8	5.0	"	10.0		108	85-150			
Bromoform	10.0	5.0	"	10.0		100	85-140			
Bromomethane	11.1	5.0	"	10.0		111	10-150			
Carbon tetrachloride	10.7	5.0	"	10.0		107	70-150			
Chlorobenzene	10.3	5.0	"	10.0		103	85-130			
Chloroethane	11.1	5.0	"	10.0		111	10-150			
Chloroform	10.4	5.0	"	10.0		104	80-140			
Chloromethane	11.1	5.0	"	10.0		111	40-140			
Dibromochloromethane	11.1	5.0	"	10.0		111	75-150			
1,2-Dibromoethane (EDB)	10.5	5.0	"	10.0		105	85-135			
1,2-Dichlorobenzene	10.8	5.0	"	10.0		108	85-130			
1,3-Dichlorobenzene	11.3	5.0	"	10.0		113	85-130			
1,4-Dichlorobenzene	11.3	5.0	"	10.0		113	85-130			
1,1-Dichloroethane	10.1	5.0	"	10.0		101	75-145			
1,2-Dichloroethane	9.79	5.0	"	10.0		98	65-145			
1,1-Dichloroethene	11.7	5.0	"	10.0		117	70-150			
cis-1,2-Dichloroethene	11.1	5.0	"	10.0		111	85-145			
trans-1,2-Dichloroethene	11.3	5.0	"	10.0		113	75-150			
1,2-Dichloropropane	10.4	5.0	"	10.0		104	85-135			
cis-1,3-Dichloropropene	10.7	5.0	"	10.0		107	75-120			
trans-1,3-Dichloropropene	10.7	5.0	"	10.0		107	75-125			
Freon 113	10.0	5.0	"	10.0		100	75-120			

Sequoia Analytical - Morgan Hill

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Environmental Resolutions (Exxon)
601 North McDowell Blvd.
Petaluma CA, 94954

Project: Exxon 10-HMG
Project Number: 10-HMG
Project Manager: Paula Sime

MPD0535
Reported:
05/05/06 09:07

EPA 8010 list Volatile Organic Compounds by EPA 8260B - Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 6E01011 - EPA 5035
LCS Dup (6E01011-BSD1)

Prepared & Analyzed: 05/01/06

cis-1,2-Dichloroethene	11.6	5.0	ug/kg	10.0		116	85-145	4	20	
trans-1,2-Dichloroethene	11.7	5.0	"	10.0		117	75-150	3	30	
1,2-Dichloropropane	10.9	5.0	"	10.0		109	85-135	5	20	
cis-1,3-Dichloropropene	11.2	5.0	"	10.0		112	75-120	5	40	
trans-1,3-Dichloropropene	11.3	5.0	"	10.0		113	75-125	5	30	
Freon 113	10.4	5.0	"	10.0		104	75-120	4	25	
Methylene chloride	11.6	5.0	"	10.0		116	65-150	4	35	
1,1,2,2-Tetrachloroethane	10.7	5.0	"	10.0		107	70-140	0	20	
Tetrachloroethene	11.2	5.0	"	10.0		112	70-150	6	20	
1,1,1-Trichloroethane	11.1	5.0	"	10.0		111	75-150	5	20	
1,1,2-Trichloroethane	11.4	5.0	"	10.0		114	85-135	9	20	
Trichloroethene	11.5	5.0	"	10.0		115	65-150	5	20	
Trichlorofluoromethane	10.7	5.0	"	10.0		107	45-150	6	40	
Vinyl chloride	11.5	5.0	"	10.0		115	25-150	0.9	40	
Surrogate: Dibromofluoromethane	4.62		"	5.00		92	70-120			
Surrogate: 1,2-Dichloroethane-d4	4.35		"	5.00		87	55-135			
Surrogate: 4-Bromofluorobenzene	4.69		"	5.00		94	70-115			

Environmental Resolutions (Exxon)
601 North McDowell Blvd.
Petaluma CA, 94954Project: Exxon 10-HMG
Project Number: 10-HMG
Project Manager: Paula SimeMPD0535
Reported:
05/05/06 09:07

Notes and Definitions

- S04 The surrogate recovery for this sample is above control limits due to interference from the sample matrix.
- QM01 The spike recovery was above control limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
- QC21 The RPD result exceeded the control limits; however, both percent recoveries were acceptable. Sample results for the QC batch were accepted based on percent recoveries and completeness of QC data.
- HC-12 Hydrocarbon pattern is present in the requested fuel quantitation range but does not resemble the pattern of the requested fuel.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference

SEQUOIA ANALYTICAL SAMPLE RECEIPT LOG

CLIENT NAME: MRS EARL
 REC. BY (PRINT): EB
 WORKORDER: MPD0535

DATE REC'D AT LAB: 4-19-04
 TIME REC'D AT LAB: 1212
 DATE LOGGED IN: 4-20-04

For Regulatory Purposes?
 DRINKING WATER YES NO
 WASTE WATER YES NO

CIRCLE THE APPROPRIATE RESPONSE	LAB SAMPLE #	DASH #	CLIENT ID	CONTAINER DESCRIPTION	PRESERV ATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s) Present / <u>Absent</u> Intact / Broken*									
2. Chain-of-Custody. <u>Present</u> / Absent*									
3. Traffic Reports or Packing List: Present / <u>Absent</u>									
4. Airbill: Airbill / Sticker Present / <u>Absent</u>									
5. Airbill #:									
6. Sample Labels: <u>Present</u> / Absent									
7. Sample IDs: <u>Listed</u> / Not Listed on Chain-of-Custody									
8. Sample Condition: <u>Intact</u> / Broken* / Leaking*									
9. Does information on chain-of-custody, traffic reports and sample labels agree? <u>Yes</u> / No*									
10. Sample received within hold time? <u>Yes</u> / No*									
11. Adequate sample volume received? <u>Yes</u> / No*									
12. Proper preservatives used? <u>Yes</u> / No*									
13. Trip Blank / Temp Blank Received? (circle which, if yes) <u>Yes</u> / No*									
14. Read Temp: <u>4.2 C</u> Corrected Temp: <u>4.2 C</u> Is corrected temp 4 +/- 2°C? <u>Yes</u> / No**									
(Acceptance range for samples requiring thermal pres.)									
**Exception (if any): METALS / DFF ON ICE or Problem COC									

*IF CIRCLED, CONTACT PROJECT MANAGER AND ATTACH RECORD OF RESOLUTION.

ATTACHMENT F
WASTE DISPOSAL DOCUMENTATION

STRAIGHT BILL OF LADING—SHORT FORM—Original—Not Negotiable

SHIPPER NO. **B 019757**

CARRIER NO. _____

DATE: **5/3/06**

ENVIRONMENTAL RESOLUTIONS
(NAME OF CARRIER)

(SCAC)

TO CONSIGNEE ROMIC ENVIRONMENTAL TECH CORP 2551 BAY ROAD EAST PALO ALTO, CA 94303			FROM SHIPPER ENVIRONMENTAL RESOLUTIONS 1203 MISSION ST. SANTA CLARA, CA 95050		
DESTINATION	STATE	ZIP	ORIGIN	STATE	ZIP

DATE:	CAD 981 411 085	U.S. DOT Hazmat Reg. No.	VEHICLE NUMBER
-------	------------------------	--------------------------	----------------

NO. SHIPPING UNIT	O HM	Description of articles, special marks, and exceptions	*WEIGHT (Subject to correction)	Class or Rate	CHARGES (For carrier use only)	Check column
		<p>GROUNDWATER MONITORING WELL PURGE WATER PROFILE: 301550</p> <p>HANDLING CODE: <u>01</u></p> <p>RECEIVED BY: <u>Andy Day 5/5/06</u></p> <p>PLACARDS TENDERED: YES <u>NO</u> ✓</p> <p>PO# _____</p> <p>SWR# _____</p> <p>STORE NAME: <u>10-HMG</u></p> <p>STORE ADDRESS: <u>1203 Mission St. Santa Clara, CA</u></p>	60 Gallons			

EMIT C.O.D. TO: ADDRESS: CITY: _____ STATE _____ ZIP _____	COD AMT: \$	C.O.D. Fee: PREPAID <input type="checkbox"/> COLLECT <input type="checkbox"/> \$
--	--------------------	--

If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Note: - where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____	Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges. _____ (Signature of Consignor)	TOTAL CHARGES: \$ FREIGHT CHARGES Freight Prepaid except when box at right is checked <input type="checkbox"/> Check box if charges to be collect <input type="checkbox"/>
---	--	--

RECEIVED, subject to the classifications and tariffs in effect on the date of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown or damaged, consigned, and destined as indicated above, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation PER:

SHIPPER: EXXON MOBIL REFINING & SUPPLIES	CARRIER: ENVIRONMENTAL RESOLUTIONS
ER: <u>Request of Exxon Mobil</u> <u>David D. Dand</u>	PER: <u>David D. Dand</u> DATE: <u>5/5/06</u>

EMERGENCY RESPONSE TELEPHONE NUMBER: <u>900-755-1240</u>	MONITORED AT ALL TIMES THE HAZARDOUS MATERIAL IS IN TRANSPORTATION INCLUDING STORAGE INCIDENT ¹ TO TRANSPORTATION. (172.604)
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Mark with "X" to designate Hazardous Material as defined in The Department of Transportation Regulations Governing Transportation of Hazardous Materials. The use of this column is an optional method of designating hazardous materials on Bills of Lading per Section 172.201 and 172.202(b) of the regulations governing the transportation of such materials.

**REPUBLIC SERVICES VASCO ROAD, LLC**

4001 N. Vasco Road, Livermore, California 94551 • (925) 447-0491

436311

TICKET: 750312

CUSTOMER: DILL / DILLARD ENVIRONMENTAL

DATE: 05/17/2006

TRUCK: 135

ACCT#: 5007014

TIME: 09:04 09:04

PROFILE #: 1003655

GENERATOR: 1003655 / EXXON #10 TMD

GROSS: 0.185 Manual

ORIGIN: 145 / SANTA CRUZ

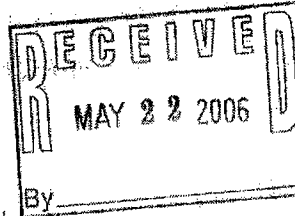
TARE: 0.000

LICENSE:

NET: 0.185

COMMENT:

WASTE:	QUANTITY	UNIT	RATE	AMOUNT
SOIL / SOIL DRUMS	6.00	U		



Tax

I certify that I have not disposed of any liquid or hazardous waste.

Total:

Mark Purcell

Weighmaster:

DRIVER

RECYCLING

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture.

WARNING: Transporting any unauthorized hazardous waste to this facility for disposal is prohibited by law. Persons violating this prohibition are subject to civil and criminal prosecution. All children must remain in vehicles. Absolutely no salvaging allowed.